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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal*, and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
November 13, 1981

TABLES

THIRD QUARTER 1981

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	10	41,568	10	38,058	30	202,878	50	282,504
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	10	41,568	10	38,058	30	202,878	50	282,504
ALASKA - ONSHORE	43	427,282	1	13,761	2	21,638	46	462,681
ALASKA - OFFSHORE								
ALASKA - TOTAL	43	427,282	1	13,761	2	21,638	46	462,681
ARIZONA					2	3,140	2	3,140
ARKANSAS	100	413,257	33	188,152	95	467,609	228	1,069,018
CALIFORNIA - NORTH	5	18,942	23	109,270	47	269,104	75	397,316
CALIFORNIA - CENTRAL COASTAL	16	61,778			17	90,153	33	151,931
CALIFORNIA - EAST CENTRAL	520	893,996	3	14,200	32	161,667	555	1,069,863
CALIFORNIA - SOUTH	50	147,200			7	36,554	57	183,754
CALIFORNIA - OFFSHORE	21	137,637			6	46,756	27	184,393
CALIFORNIA - TOTAL	612	1,259,553	26	123,470	109	604,234	747	1,987,257
COLORADO	121	762,433	158	876,702	130	697,934	409	2,337,069
FLORIDA - ONSHORE	4	56,313			3	39,429	7	95,742
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	4	56,313			3	39,429	7	95,742
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					2	12,131	2	12,131
ILLINOIS	386	1,094,387	3	3,965	362	1,069,993	751	2,168,345
INDIANA	68	134,830	7	8,714	122	223,139	197	366,683
IOWA								
KANSAS	782	2,319,155	144	532,676	714	2,632,929	1,640	5,484,760
KENTUCKY	221	294,199	38	98,135	282	357,263	541	749,597
LOUISIANA - NORTH	242	670,594	279	1,112,181	271	1,212,611	792	2,995,386
LOUISIANA - SOUTH	63	595,450	71	986,638	200	2,408,330	334	3,990,418
LOUISIANA - OFFSHORE	5	62,291	4	48,460	89	920,406	98	1,031,157
LOUISIANA - TOTAL	310	1,328,335	354	2,147,279	560	4,541,347	1,224	8,016,961
MARYLAND								
MASSACHUSETTES								
MICHIGAN	66	224,663	10	41,891	79	343,767	155	610,321
MISSISSIPPI - ONSHORE	30	226,715	18	217,444	89	820,012	137	1,264,171
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	30	226,715	18	217,444	89	820,012	137	1,264,171
MISSOURI	6	3,818			4	2,615	10	6,433
MONTANA	100	577,003	46	99,758	108	569,939	254	1,246,700
NEBRASKA	80	373,149	2	6,113	134	677,194	216	1,056,456
NEVADA	1	4,200			1	9,171	2	13,371
NEW JERSEY								
NEW MEXICO - EAST	179	819,511	100	852,152	61	348,012	340	2,019,675
NEW MEXICO - WEST	46	247,206	224	1,239,021	26	72,545	296	1,558,772
NEW MEXICO - TOTAL	225	1,066,717	324	2,091,173	87	420,557	636	3,578,447
NEW YORK	19	23,970	109	358,468	2	7,732	130	390,170
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	67	637,205	2	15,550	82	727,389	151	1,380,144
OHIO	608	2,052,548	783	2,948,547	71	218,059	1,462	5,219,154
OKLAHOMA	1,569	6,530,361	518	3,072,291	616	2,676,295	2,703	12,278,947
OREGON - ONSHORE								
OREGON - OFFSHORE								
OREGON - TOTAL								
PENNSYLVANIA	274	305,536	366	1,441,397	24	52,464	664	1,799,397
SOUTH DAKOTA	1	8,585			4	24,236	5	32,821
TENNESSEE	22	31,667	34	54,330	28	50,541	84	136,538
TEXAS RRC DIST. 1	506	1,828,855	25	139,538	85	327,672	616	2,296,065
TEXAS RRC DIST. 2	33	194,251	65	458,475	65	419,278	163	1,072,004
TEXAS RRC DIST. 3	386	3,104,499	98	963,842	148	1,236,159	632	5,304,500
TEXAS RRC DIST. 4	46	263,213	166	1,423,979	93	685,115	305	2,372,307
TEXAS RRC DIST. 5	73	229,553	24	285,611	41	286,495	138	801,659
TEXAS RRC DIST. 6	77	404,792	118	1,143,868	63	439,594	258	1,988,254
TEXAS RRC DIST. 7B	441	1,470,883	157	563,915	479	1,618,341	1,077	3,653,139
TEXAS RRC DIST. 7C	270	1,491,169	123	795,752	97	434,389	490	2,721,310
TEXAS RRC DIST. 8	479	2,532,288	23	241,326	49	331,513	551	3,105,127
TEXAS RRC DIST. 8A	396	2,047,336	5	30,435	107	881,882	508	2,959,653
TEXAS RRC DIST. 9	491	1,408,360	48	270,043	315	1,195,937	854	2,874,340
TEXAS RRC DIST. 10	128	590,043	38	325,315	25	192,450	191	1,107,808
TEXAS - OFFSHORE			5	48,284	16	147,981	21	196,265
TEXAS - TOTAL	3,326	15,565,242	895	6,690,383	1,583	8,196,836	5,804	30,452,431
UTAH	31	207,792	23	150,264	35	222,207	89	580,263
VIRGINIA			3	14,084			3	14,084
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	45	145,637	397	1,713,823	50	169,570	492	2,029,030
WYOMING	227	1,241,204	48	494,816	178	1,234,898	453	2,970,918
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN					5	48,840	5	48,840
TOTAL FOR JULY - SEPT 1981	9,354	37,357,324	4,352	23,441,244	5,593	27,345,956	19,299	88,144,524
TOTAL FOR JULY - SEPT 1980	7,077	28,888,661	4,037	21,718,488	4,643	23,409,817	15,757	74,016,966

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JULY - SEPT 1981		TOTAL WELLS[5] ALL TYPES JULY - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				50	282,504	36	287,713	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				50	282,504	36	287,713	ALABAMA - TOTAL
		2	4,960	48	667,641	30	508,970	ALASKA - ONSHORE
						1	10,400	ALASKA - OFFSHORE
		2	4,960	48	667,641	31	519,370	ALASKA - TOTAL
				2	3,140	1	900	ARIZONA
		1	2,000	229	1,071,016	156	791,126	ARKANSAS
5	7,285			40	404,681	46	505,963	CALIFORNIA - NORTH
		8	19,908	81	171,839	71	227,858	CALIFORNIA - CENTRAL COASTAL
2	2,427	99	174,750	656	1,207,080	521	1,006,523	CALIFORNIA - EAST CENTRAL
		20	60,834	77	284,588	15	54,299	CALIFORNIA - SOUTH
		1	3,963	28	188,356	16	84,479	CALIFORNIA - OFFSHORE
7	9,712	128	259,455	882	2,256,420	669	1,879,122	CALIFORNIA - TOTAL
		6	33,262	415	2,370,331	308	1,540,744	COLORADO
				7	95,742	5	57,046	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				7	95,742	5	57,046	FLORIDA - TOTAL
								GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
								GEORGIA - TOTAL
				2	12,131	3	33,410	IDAHO
		39	62,067	790	2,230,412	670	1,216,866	ILLINOIS
		4	6,176	201	372,859	192	396,120	INDIANA
								IOWA
		33	87,132	1,673	5,571,892	1,294	4,382,677	KANSAS
		46	47,867	587	797,464	189	225,255	KENTUCKY
		47	156,517	839	3,151,903	801	3,004,463	LOUISIANA - NORTH
				334	3,990,418	270	3,019,600	LOUISIANA - SOUTH
				98	1,031,157	150	1,506,938	LOUISIANA - OFFSHORE
		47	156,517	1,271	8,173,478	1,221	7,531,001	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		10	36,975	165	647,296	190	813,888	MICHIGAN
				137	1,264,171	156	1,421,630	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				137	1,264,171	156	1,421,630	MISSISSIPPI - TOTAL
				10	6,433			MISSOURI
		2	3,234	256	1,209,934	274	1,031,219	MONTANA
				216	1,056,456	141	639,550	NEBRASKA
		3	4,928	5	10,299	3	33,704	NEVADA
								NEW JERSEY
		26	101,370	366	2,121,045	307	1,890,742	NEW MEXICO - EAST
		1	347	297	1,559,119	242	1,324,841	NEW MEXICO - WEST
		27	101,717	663	3,680,164	549	3,215,583	NEW MEXICO - TOTAL
				130	390,170	94	287,765	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		2	16,150	153	1,396,290	182	1,705,303	NORTH DAKOTA
		3	7,748	1,465	5,226,902	767	2,561,070	OHIO
		5	6,626	2,700	12,285,573	2,406	10,898,733	OKLAHOMA
						9	28,099	OREGON - ONSHORE
								OREGON - OFFSHORE
						9	28,099	OREGON - TOTAL
		30	63,685	694	1,863,082	513	1,380,116	PENNSYLVANIA
				5	32,821	15	66,674	SOUTH DAKOTA
				84	136,538	108	170,059	TENNESSEE
		2	6,600	618	2,302,665	346	1,276,640	TEXAS RRC DIST. 1
				163	1,072,004	251	1,528,120	TEXAS RRC DIST. 2
		4	35,693	636	5,340,193	553	4,458,981	TEXAS RRC DIST. 3
				305	2,372,307	385	2,825,101	TEXAS RRC DIST. 4
		6	9,559	144	811,209	125	687,267	TEXAS RRC DIST. 5
		9	34,135	267	2,022,389	236	1,650,670	TEXAS RRC DIST. 6
		18	33,554	1,095	3,686,693	821	2,653,028	TEXAS RRC DIST. 7B
		2	10,284	492	2,731,594	432	2,437,217	TEXAS RRC DIST. 7C
1	2,800	13	52,241	565	3,160,168	604	3,260,648	TEXAS RRC DIST. 8
		32	130,552	540	3,090,205	386	2,062,042	TEXAS RRC DIST. 8A
		15	17,337	869	2,893,677	800	2,617,125	TEXAS RRC DIST. 9
				191	1,107,808	213	1,490,860	TEXAS RRC DIST. 10
				21	196,265	62	578,482	TEXAS - OFFSHORE
1	2,800	101	331,946	5,906	30,787,177	5,214	27,446,161	TEXAS - TOTAL
		2	2,297	91	582,560	87	509,673	UTAH
				3	14,084	4	12,950	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		10	22,785	502	2,051,815	521	1,911,103	WEST VIRGINIA
		23	57,724	476	3,028,642	368	2,530,912	WYOMING
								OFFSHORE FEDERAL WATERS
						2	14,517	ALASKA
								ATLANTIC COAST
				5	48,840	11	102,557	GULF OF MEXICO - NORTHERN
8	12,512	524	1,315,251	19,831	89,672,207	16,198	75,202,482	TOTAL FOR JULY - SEPT 1981
17	28,561	424	1,156,955	16,198	75,202,482			TOTAL FOR JULY - SEPT 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			2	6,040	21	164,764
ALABAMA - OFFSHORE						
ALABAMA - TOTAL			2	6,040	21	164,764
ALASKA - ONSHORE			1	13,761	2	21,638
ALASKA - OFFSHORE						
ALASKA - TOTAL			1	13,761	2	21,638
ARIZONA					2	3,140
ARKANSAS	3	13,788	1	2,366	39	212,840
CALIFORNIA - NORTH	1	991	[illegible]	68,805	46	262,064
CALIFORNIA - CENTRAL COASTAL	4	15,418			13	77,825
CALIFORNIA - EAST CENTRAL	17	73,926	3	14,200	24	144,460
CALIFORNIA - SOUTH	1	8,197				
CALIFORNIA - OFFSHORE					2	19,500
CALIFORNIA - TOTAL	23	98,532	18	83,005	85	503,849
COLORADO	38	260,623	22	141,381	88	499,453
FLORIDA - ONSHORE					1	11,858
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					1	11,858
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					2	12,131
ILLINOIS	35	112,613	1	2,151	140	403,307
INDIANA	13	30,608	2	3,209	78	148,112
IOWA						
KANSAS	57	239,620	19	80,675	259	1,061,308
KENTUCKY	29	40,479	7	15,922	133	173,924
LOUISIANA - NORTH	6	35,910	11	96,794	104	516,522
LOUISIANA - SOUTH	9	101,220	19	296,268	85	1,135,277
LOUISIANA - OFFSHORE	1	14,130	1	14,322	51	546,060
LOUISIANA - TOTAL	16	151,260	31	407,384	240	2,197,859
MARYLAND						
MASSACHUSETTES						
MICHIGAN	18	58,078	4	14,407	56	243,048
MISSISSIPPI - ONSHORE	6	48,312	4	51,608	54	549,439
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	6	48,312	4	51,608	54	549,439
MISSOURI					4	2,615
MONTANA	15	160,122	10	18,917	73	434,796
NEBRASKA	13	75,108	1	2,313	75	373,657
NEVADA					1	9,171
NEW JERSEY						
NEW MEXICO - EAST	8	69,312	16	196,401	28	171,884
NEW MEXICO - WEST	4	19,921	6	31,052	11	33,680
NEW MEXICO - TOTAL	12	89,233	22	227,453	39	205,564
NEW YORK			17	58,306	2	7,732
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	21	238,169	1	14,038	69	627,714
OHIO	3	14,101	5	18,275	2	8,783
OKLAHOMA	30	202,321	28	255,849	77	448,011
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	2	3,515	106	481,002	8	17,900
SOUTH DAKOTA					3	21,736
TENNESSEE	12	17,390	21	35,342	22	39,805
TEXAS RRC DIST. 1	28	198,682	7	37,143	37	167,205
TEXAS RRC DIST. 2	4	28,712	31	207,466	33	239,327
TEXAS RRC DIST. 3	12	120,899	39	389,422	69	679,652
TEXAS RRC DIST. 4	16	117,341	62	591,617	50	385,229
TEXAS RRC DIST. 5	1	1,215	4	46,390	25	207,790
TEXAS RRC DIST. 6	1	10,800	11	94,315	49	376,247
TEXAS RRC DIST. 7B	34	151,872	26	98,367	269	1,060,253
TEXAS RRC DIST. 7C	24	128,577	12	79,438	62	280,408
TEXAS RRC DIST. 8	16	148,387	7	100,332	29	222,540
TEXAS RRC DIST. 8A	15	135,168	1	6,500	75	696,165
TEXAS RRC DIST. 9	14	84,620	3	15,215	136	672,111
TEXAS RRC DIST. 10	1	9,100			8	71,626
TEXAS - OFFSHORE			2	15,030	12	108,855
TEXAS - TOTAL	166	1,135,373	205	1,681,235	854	5,167,408
UTAH	2	12,697	4	34,717	23	162,815
VIRGINIA						
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	1	4,992	35	150,999	8	25,275
WYOMING	19	135,397	14	192,388	100	740,711
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					4	43,528
TOTAL FOR JULY - SEPT 1981	534	3,142,331	581	3,992,743	2,564	14,543,890
TOTAL FOR JULY - SEPT 1980	401	2,285,129	518	3,509,115	2,071	11,817,940

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

TOTAL EXPLORATORY WELLS JULY - SEPT 1981		TOTAL[5] EXPLORATORY WELLS JULY - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
23	170,804	12	114,509	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
23	170,804	12	114,509	ALABAMA - TOTAL
3	35,399			ALASKA - ONSHORE
				ALASKA - OFFSHORE
3	35,399			ALASKA - TOTAL
2	3,140	1	900	ARIZONA
43	228,994	32	165,918	ARKANSAS
62	331,860	37	263,167	CALIFORNIA - NORTH
17	93,243	11	55,546	CALIFORNIA - CENTRAL COASTAL
44	232,586	28	140,708	CALIFORNIA - EAST CENTRAL
1	8,197	1	8,505	CALIFORNIA - SOUTH
2	19,500	3	31,101	CALIFORNIA - OFFSHORE
126	685,386	80	499,027	CALIFORNIA - TOTAL
148	901,457	127	635,403	COLORADO
1	11,858	2	24,370	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
1	11,858	2	24,370	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
2	12,131	3	33,410	IDAHO
176	518,071	93	307,424	ILLINOIS
93	181,929	87	170,296	INDIANA
				IOWA
335	1,381,603	268	1,053,767	KANSAS
169	230,325	72	101,279	KENTUCKY
121	649,226	104	594,031	LOUISIANA - NORTH
113	1,532,765	54	715,257	LOUISIANA - SOUTH
53	574,512	42	433,174	LOUISIANA - OFFSHORE
287	2,756,503	200	1,742,462	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
78	315,533	82	329,549	MICHIGAN
64	649,359	65	596,084	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
64	649,359	65	596,084	MISSISSIPPI - TOTAL
4	2,615			MISSOURI
98	613,835	118	557,231	MONTANA
89	451,078	61	258,574	NEBRASKA
1	9,171	3	33,704	NEVADA
				NEW JERSEY
52	437,597	56	425,120	NEW MEXICO - EAST
21	84,653	29	107,658	NEW MEXICO - WEST
73	522,250	85	532,778	NEW MEXICO - TOTAL
19	66,038	2	8,228	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
91	879,921	76	754,439	NORTH DAKOTA
10	41,159	12	46,021	OHIO
135	906,181	125	898,359	OKLAHOMA
		4	14,061	OREGON - ONSHORE
				OREGON - OFFSHORE
		4	14,061	OREGON - TOTAL
116	502,417	33	166,832	PENNSYLVANIA
3	21,736	3	6,150	SOUTH DAKOTA
55	92,537	54	83,289	TENNESSEE
72	403,030	79	348,224	TEXAS RRC DIST. 1
68	475,505	123	848,753	TEXAS RRC DIST. 2
120	1,169,973	117	1,112,294	TEXAS RRC DIST. 3
128	1,094,187	168	1,308,906	TEXAS RRC DIST. 4
30	255,395	31	218,803	TEXAS RRC DIST. 5
61	481,362	42	341,494	TEXAS RRC DIST. 6
329	1,310,492	246	913,974	TEXAS RRC DIST. 7B
98	488,423	95	507,417	TEXAS RRC DIST. 7C
52	471,259	53	452,439	TEXAS RRC DIST. 8
91	837,833	48	378,444	TEXAS RRC DIST. 8A
153	771,946	94	475,719	TEXAS RRC DIST. 9
9	80,726	14	167,008	TEXAS RRC DIST. 10
14	123,885	33	334,816	TEXAS - OFFSHORE
1,225	7,984,016	1,143	7,408,291	TEXAS - TOTAL
29	210,229	31	181,940	UTAH
		1	4,640	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
44	181,266	21	105,381	WEST VIRGINIA
133	1,068,496	87	720,993	WYOMING
				OFFSHORE FEDERAL WATERS
		2	14,517	ALASKA
				ATLANTIC COAST
4	43,527	5	42,358	GULF OF MEXICO - NORTHERN
3,679	21,678,964	2,990	17,612,184	TOTAL FOR JULY - SEPT 1981
2,990	17,612,184			TOTAL FOR JULY - SEPT 1980

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6. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE
ALABAMA - ONSHORE	10	41,568	8	32,018	9	38,114
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	10	41,568	8	32,018	9	38,114
ALASKA - ONSHORE	43	427,282				
ALASKA - OFFSHORE						
ALASKA - TOTAL	43	427,282				
ARIZONA						
ARKANSAS	97	399,469	32	185,786	56	254,769
CALIFORNIA - NORTH	4	17,951	8	40,465	1	7,040
CALIFORNIA - CENTRAL COASTAL	12	46,360			4	12,328
CALIFORNIA - EAST CENTRAL	503	820,070			8	17,207
CALIFORNIA - SOUTH	49	139,003			7	36,554
CALIFORNIA - OFFSHORE	21	137,637			4	27,256
CALIFORNIA - TOTAL	589	1,161,021	8	40,465	24	100,385
COLORADO	83	501,810	136	735,321	42	198,481
FLORIDA - ONSHORE	4	56,313			2	27,571
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	4	56,313			2	27,571
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	351	981,774	2	1,814	222	666,686
INDIANA	55	104,222	5	5,505	44	75,027
IOWA						
KANSAS	725	2,079,535	125	452,001	455	1,571,621
KENTUCKY	192	253,720	31	82,213	149	183,339
LOUISIANA - NORTH	236	634,684	268	1,015,387	167	696,089
LOUISIANA - SOUTH	54	494,230	52	690,370	115	1,273,053
LOUISIANA - OFFSHORE	4	48,161	3	34,138	38	374,346
LOUISIANA - TOTAL	294	1,177,075	323	1,739,895	320	2,343,488
MARYLAND						
MASSACHUSETTES						
MICHIGAN	48	166,585	6	27,484	23	100,719
MISSISSIPPI - ONSHORE	24	178,403	14	165,836	35	270,573
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	24	178,403	14	165,836	35	270,573
MISSOURI	6	3,818				
MONTANA	85	416,881	36	80,841	35	135,143
NEBRASKA	67	296,041	1	3,800	59	303,537
NEVADA	1	4,200				
NEW JERSEY						
NEW MEXICO - EAST	171	750,199	84	655,751	33	176,128
NEW MEXICO - WEST	42	227,285	218	1,207,969	15	38,865
NEW MEXICO - TOTAL	213	977,484	302	1,863,720	48	214,993
NEW YORK	19	23,970	92	300,162		
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	46	399,036	1	1,512	13	99,675
OHIO	605	2,038,447	778	2,930,272	69	209,276
OKLAHOMA	1,539	6,328,040	490	2,816,442	539	2,228,284
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	272	302,021	260	960,395	16	34,564
SOUTH DAKOTA	1	8,585			1	2,500
TENNESSEE	10	14,277	13	18,988	6	10,736
TEXAS RRC DIST. 1	478	1,630,173	18	102,395	48	160,467
TEXAS RRC DIST. 2	29	165,539	34	251,009	32	179,951
TEXAS RRC DIST. 3	374	2,983,600	59	574,420	79	556,507
TEXAS RRC DIST. 4	30	145,872	104	832,362	43	299,886
TEXAS RRC DIST. 5	72	228,338	20	239,221	16	78,705
TEXAS RRC DIST. 6	76	393,992	107	1,049,553	14	63,347
TEXAS RRC DIST. 7B	407	1,319,011	131	465,548	210	558,088
TEXAS RRC DIST. 7C	246	1,362,592	111	716,314	35	153,981
TEXAS RRC DIST. 8	463	2,383,901	16	140,994	20	108,973
TEXAS RRC DIST. 8A	381	1,912,168	4	23,935	32	185,717
TEXAS RRC DIST. 9	477	1,323,740	45	254,828	179	523,826
TEXAS RRC DIST. 10	127	580,943	38	325,315	17	120,824
TEXAS - OFFSHORE			3	33,254	4	39,126
TEXAS - TOTAL	3,160	14,429,869	690	5,009,148	729	3,029,398
UTAH	29	195,095	19	115,547	12	59,392
VIRGINIA			3	14,084		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	44	140,645	362	1,562,824	42	144,295
WYOMING	208	1,105,807	34	302,428	78	494,187
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					1	5,313
TOTAL FOR JULY - SEPT 1981	8,820	34,214,993	3,771	19,448,501	3,029	12,802,066
TOTAL FOR JULY - SEPT 1980	6,676	26,603,532	3,519	18,209,373	2,572	11,591,877

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JULY - SEPT 1981

TOTAL DEVELOPMENT WELLS JULY - SEPT 1981		TOTAL[4] DEVELOPMENT WELLS JULY - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
27	111,700	24	173,204	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
27	111,700	24	173,204	ALABAMA - TOTAL
43	427,282	30	308,978	ALASKA - ONSHORE
				ALASKA - OFFSHORE
43	427,282	30	308,978	ALASKA - TOTAL
				ARIZONA
185	840,024	123	617,329	ARKANSAS
13	65,456	8	41,623	CALIFORNIA - NORTH
16	58,688	42	149,305	CALIFORNIA - CENTRAL COASTAL
511	837,277	378	709,104	CALIFORNIA - EAST CENTRAL
56	175,557	10	26,576	CALIFORNIA - SOUTH
25	164,893	8	35,762	CALIFORNIA - OFFSHORE
621	1,301,871	446	962,370	CALIFORNIA - TOTAL
261	1,435,612	181	905,341	COLORADO
6	83,884	3	32,676	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
6	83,884	3	32,676	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
575	1,650,274	338	868,856	ILLINOIS
104	184,754	102	182,045	INDIANA
				IOWA
1,305	4,103,157	1,003	3,259,937	KANSAS
372	519,272	115	122,480	KENTUCKY
671	2,346,160	671	2,300,797	LOUISIANA - NORTH
221	2,457,653	216	2,304,343	LOUISIANA - SOUTH
45	456,645	107	1,058,744	LOUISIANA - OFFSHORE
937	5,260,458	994	5,663,884	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
77	294,788	110	454,712	MICHIGAN
73	614,812	91	825,546	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
73	614,812	91	825,546	MISSISSIPPI - TOTAL
6	3,818			MISSOURI
156	632,865	154	464,063	MONTANA
127	605,378	78	371,009	NEBRASKA
1	4,200			NEVADA
				NEW JERSEY
288	1,582,078	246	1,441,622	NEW MEXICO - EAST
275	1,474,119	213	1,217,183	NEW MEXICO - WEST
563	3,056,197	459	2,658,805	NEW MEXICO - TOTAL
111	324,132	92	279,537	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
60	500,223	105	945,266	NORTH DAKOTA
1,452	5,177,995	755	2,515,049	OHIO
2,568	11,372,766	2,271	9,988,745	OKLAHOMA
		5	14,038	OREGON - ONSHORE
				OREGON - OFFSHORE
		5	14,038	OREGON - TOTAL
548	1,296,980	454	1,157,981	PENNSYLVANIA
2	11,085	11	51,930	SOUTH DAKOTA
29	44,001	54	86,770	TENNESSEE
544	1,893,035	267	928,416	TEXAS RRC DIST. 1
95	596,499	126	669,207	TEXAS RRC DIST. 2
512	4,114,527	436	3,346,687	TEXAS RRC DIST. 3
177	1,278,120	216	1,509,925	TEXAS RRC DIST. 4
108	546,264	91	385,144	TEXAS RRC DIST. 5
197	1,506,892	183	1,288,790	TEXAS RRC DIST. 6
748	2,342,647	564	1,703,961	TEXAS RRC DIST. 7B
392	2,232,887	333	1,914,606	TEXAS RRC DIST. 7C
499	2,633,868	481	2,504,389	TEXAS RRC DIST. 8
417	2,121,820	323	1,598,110	TEXAS RRC DIST. 8A
701	2,102,394	678	2,079,891	TEXAS RRC DIST. 9
182	1,027,082	199	1,323,852	TEXAS RRC DIST. 10
7	72,380	29	243,666	TEXAS - OFFSHORE
4,579	22,468,415	3,926	19,496,64	TEXAS - TOTAL
60	370,034	54	316,128	UTAH
3	14,084	3	8,310	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
448	1,847,764	499	1,803,031	WEST VIRGINIA
320	1,902,422	281	1,809,919	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
1	5,313	6	60,199	GULF OF MEXICO - NORTHERN
15,620	66,465,560	12,767	56,404,782	TOTAL FOR JULY - SEPT 1981
12,767	56,404,782			TOTAL FOR JULY - SEPT 1980

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JULY - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	2	4	8,143				
KENTUCKY	1	2	688	1	1	2	2,867
NEBRASKA				1	1	1	6,649
NEW MEXICO - WEST				1	1	1	6,545
NEW MEXICO - TOTAL				1	1	1	6,545
OKLAHOMA				1	1	1	2,942
PENNSYLVANIA							
TEXAS RRC DIST. 2				1	1	1	6,700
TEXAS RRC DIST. 3							
TEXAS RRC DIST. 4	2	4	14,760				
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	7,310				
TEXAS - OFFSHORE							
TEXAS - TOTAL	3	6	22,070	1	1	1	6,700
WYOMING							
TOTAL FOR JULY - SEPT 1981	6	12	30,901	5	5	6	25,703
TOTAL FOR JULY - SEPT 1980	5	10	26,295	14	14	14	69,510

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JULY - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - SOUTH	3	6	3,861				
CALIFORNIA - OFFSHORE	1	3	2,362				
CALIFORNIA - TOTAL	4	9	6,223				
COLORADO							
KANSAS	28	60	102,779	1	1	1	5,040
KENTUCKY	26	57	38,256	13	13	15	42,965
LOUISIANA - NORTH							
LOUISIANA - SOUTH	4	8	45,291				
LOUISIANA - TOTAL	4	8	45,291				
MONTANA							
NEW MEXICO - EAST	2	4	13,750				
NEW MEXICO - WEST	1	2	7,473	1	1	1	6,585
NEW MEXICO - TOTAL	3	6	21,223	1	1	1	6,585
NEW YORK				1	1	1	1,890
NORTH DAKOTA	1	2	13,625				
OKLAHOMA	9	18	68,720	2	2	2	7,234
PENNSYLVANIA				5	5	5	12,602
TEXAS RRC DIST. 2	1	2	5,603				
TEXAS RRC DIST. 3				2	2	2	14,592
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 8	8	16	39,682				
TEXAS RRC DIST. 9				3	3	3	18,404
TEXAS RRC DIST. 10							
TEXAS - TOTAL	9	18	45,285	5	5	5	32,996
VIRGINIA							
WYOMING	1	2	4,068	1	1	1	10,807
TOTAL FOR JULY - SEPT 1981	85	180	345,470	29	29	31	120,119
TOTAL FOR JULY - SEPT 1980	70	150	363,191	37	37	37	223,941

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JULY - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
			2	4	8,143	KANSAS
3	6	9,372	5	11	12,927	KENTUCKY
			1	2	6,649	NEBRASKA
3	6	16,859	4	8	23,404	NEW MEXICO - WEST
3	6	16,859	4	8	23,404	NEW MEXICO - TOTAL
			1	2	2,942	OKLAHOMA
1	3	9,270	1	3	9,270	PENNSYLVANIA
3	6	20,607	4	8	27,307	TEXAS RRC DIST. 2
2	4	16,331	2	4	16,331	TEXAS RRC DIST. 3
6	12	47,185	8	16	61,945	TEXAS RRC DIST. 4
1	2	5,700	1	2	5,700	TEXAS RRC DIST. 7B
			1	2	7,310	TEXAS RRC DIST. 7C
2	4	15,030	2	4	15,030	TEXAS - OFFSHORE
14	28	104,853	18	36	133,623	TEXAS - TOTAL
1	2	11,558	1	2	11,558	WYOMING
22	45	151,912	33	68	208,516	TOTAL FOR JULY - SEPT 1981
34	69	247,254	53	107	343,059	TOTAL FOR JULY - SEPT 1980

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JULY - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	4,840	1	2	4,840	ALABAMA - ONSHORE
1	2	4,840	1	2	4,840	ALABAMA - TOTAL
13	27	78,143	13	27	78,143	ARKANSAS
			3	6	3,861	CALIFORNIA - SOUTH
			1	3	2,362	CALIFORNIA - OFFSHORE
			4	9	6,223	CALIFORNIA - TOTAL
2	4	10,868	2	4	10,868	COLORADO
5	10	22,955	34	72	130,774	KANSAS
6	12	18,509	45	97	99,730	KENTUCKY
3	6	29,362	3	6	29,362	LOUISIANA - NORTH
2	4	23,211	6	12	68,502	LOUISIANA - SOUTH
5	10	52,573	9	18	97,864	LOUISIANA - TOTAL
1	2	1,175	1	2	1,175	MONTANA
1	2	12,950	3	6	26,700	NEW MEXICO - EAST
45	90	303,559	47	94	317,617	NEW MEXICO - WEST
46	92	316,509	50	100	344,317	NEW MEXICO - TOTAL
			1	2	1,890	NEW YORK
			1	2	13,625	NORTH DAKOTA
12	24	79,091	23	46	155,045	OKLAHOMA
			5	10	12,602	PENNSYLVANIA
			1	2	5,603	TEXAS RRC DIST. 2
1	2	10,100	3	6	24,692	TEXAS RRC DIST. 3
6	12	47,609	6	12	47,609	TEXAS RRC DIST. 4
1	2	4,740	1	2	4,740	TEXAS RRC DIST. 7B
			8	16	39,682	TEXAS RRC DIST. 8
			3	6	18,404	TEXAS RRC DIST. 9
1	2	7,902	1	2	7,902	TEXAS RRC DIST. 10
9	18	70,351	23	46	148,632	TEXAS - TOTAL
1	2	4,739	1	2	4,739	VIRGINIA
2	4	12,849	4	8	27,724	WYOMING
103	207	672,602	217	447	1,138,191	TOTAL FOR JULY - SEPT 1981
102	204	764,662	209	428	1,351,794	TOTAL FOR JULY - SEPT 1980

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JULY - SEPT 1981

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,530	1,296,524	156	146,542	570	422,445	2,256	1,865,511
1,250 - 2,499	1,842	3,284,482	676	1,334,369	838	1,554,771	3,356	6,173,622
2,500 - 3,749	1,985	6,186,713	789	2,525,796	1,127	3,557,595	3,901	12,270,104
3,750 - 4,999	1,261	5,391,551	909	3,899,505	974	4,226,804	3,144	13,517,860
5,000 - 7,499	1,324	8,040,292	853	5,066,202	1,005	6,016,782	3,182	19,123,276
7,500 - 9,999	1,086	9,317,902	465	3,989,220	539	4,585,178	2,090	17,892,300
10,000 - 12,499	244	2,648,236	285	3,155,317	315	3,478,588	844	9,282,141
12,500 - 14,999	61	807,232	128	1,714,044	132	1,753,490	321	4,274,766
15,000 - 17,499	15	239,963	60	986,675	54	900,442	129	2,127,080
17,500 - 19,999	2	35,334	19	344,864	25	460,841	46	841,039
20,000 & OVER	4	109,095	12	278,710	14	389,020	30	776,825
REPORT TOTAL	9,354	37,357,324	4,352	23,441,244	5,593	27,345,956	19,299	88,144,524

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	30	24,673	19	19,417	187	133,093	236	177,183
1,250 - 2,499	49	90,850	45	82,343	295	557,939	389	731,132
2,500 - 3,749	71	210,778	57	180,123	392	1,229,911	520	1,620,812
3,750 - 4,999	101	428,187	133	565,781	475	2,078,719	709	3,072,687
5,000 - 7,499	126	788,381	117	691,509	556	3,313,101	799	4,792,991
7,500 - 9,999	81	673,942	84	713,654	314	2,687,733	479	4,075,329
10,000 - 12,499	45	508,694	52	575,635	191	2,115,083	288	3,199,412
12,500 - 14,999	30	400,866	39	512,128	90	1,193,462	159	2,106,456
15,000 - 17,499	1	15,960	19	316,596	35	583,615	55	916,171
17,500 - 19,999			9	170,622	18	332,375	27	502,997
20,000 & OVER			7	164,935	11	318,859	18	483,794
REPORT TOTAL	534	3,142,331	581	3,992,743	2,564	14,543,890	3,679	21,678,964

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JULY - SEPT 1981

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,530	1,296,524	156	146,542	569	421,353	2,255	1,864,419
1,250 - 2,499	1,842	3,284,482	676	1,334,369	838	1,554,771	3,356	6,173,622
2,500 - 3,749	1,983	6,180,735	789	2,525,796	1,126	3,554,245	3,898	12,260,776
3,750 - 4,999	1,258	5,378,543	909	3,899,505	968	4,199,432	3,135	13,477,480
5,000 - 7,499	1,316	7,998,049	851	5,052,273	985	5,893,509	3,152	18,943,831
7,500 - 9,999	1,081	9,281,019	464	3,981,600	511	4,350,971	2,056	17,613,590
10,000 - 12,499	240	2,603,990	281	3,111,944	286	3,170,778	807	8,886,712
12,500 - 14,999	57	749,662	127	1,699,722	115	1,524,650	299	3,974,034
15,000 - 17,499	15	239,963	60	986,675	45	756,721	120	1,983,359
17,500 - 19,999	2	35,334	18	327,364	22	407,693	42	770,391
20,000 & OVER	4	109,095	12	278,710	12	347,850	28	735,655
REPORT TOTAL	9,328	37,157,396	4,343	23,344,500	5,477	26,181,973	19,148	86,683,869

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					1	1,092	1	1,092
1,250 - 2,499								
2,500 - 3,749	2	5,978			1	3,350	3	9,328
3,750 - 4,999	3	13,008			6	27,372	9	40,380
5,000 - 7,499	8	42,243	2	13,929	20	123,273	30	179,445
7,500 - 9,999	5	36,883	1	7,620	28	234,207	34	278,710
10,000 - 12,499	4	44,246	4	43,373	29	307,810	37	395,429
12,500 - 14,999	4	57,570	1	14,322	17	228,840	22	300,732
15,000 - 17,499					9	143,721	9	143,721
17,500 - 19,999			1	17,500	3	53,148	4	70,648
20,000 & OVER					2	41,170	2	41,170
REPORT TOTAL	26	199,928	9	96,744	116	1,163,983	151	1,460,655

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

JANUARY-SEPTEMBER, 1981

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	34	174,567	38	168,942	99	600,487	171	943,996
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	34	174,567	38	168,942	99	600,487	171	943,996
ALASKA - ONSHORE	92	949,871	3	24,941	13	127,680	108	1,102,492
ALASKA - OFFSHORE								
ALASKA - TOTAL	92	949,871	3	24,941	13	127,680	108	1,102,492
ARIZONA					5	28,160	5	28,160
ARKANSAS	269	1,128,213	117	663,943	261	1,394,648	647	3,186,804
CALIFORNIA - NORTH	7	27,071	58	347,885	86	508,679	151	883,635
CALIFORNIA - CENTRAL COASTAL	149	491,385			38	160,449	187	651,834
CALIFORNIA - EAST CENTRAL	1,313	2,378,907	5	18,745	81	405,819	1,399	2,803,471
CALIFORNIA - SOUTH	115	362,169			14	72,585	129	434,754
CALIFORNIA - OFFSHORE	72	359,202			15	96,244	87	455,446
CALIFORNIA - TOTAL	1,656	3,618,734	63	366,630	234	1,243,776	1,953	5,229,140
COLORADO	335	2,080,391	438	2,373,542	443	2,286,688	1,216	6,740,621
FLORIDA - ONSHORE	4	56,313			10	114,844	14	171,157
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	4	56,313			10	114,844	14	171,157
GEORGIA - ONSHORE					1	6,902	1	6,902
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					1	6,902	1	6,902
IDAHO					3	27,240	3	27,240
ILLINOIS	1,134	3,103,468	14	17,169	855	2,467,016	2,003	5,587,653
INDIANA	225	448,620	23	25,362	299	564,272	547	1,038,254
IOWA								
KANSAS	2,271	6,596,412	426	1,523,776	2,060	7,735,732	4,757	15,855,920
KENTUCKY	517	640,185	133	312,617	638	783,478	1,288	1,736,280
LOUISIANA - NORTH	830	2,204,366	853	3,142,085	670	3,123,063	2,353	8,469,514
LOUISIANA - SOUTH	206	1,812,780	198	2,584,129	618	7,200,386	1,022	11,597,295
LOUISIANA - OFFSHORE	34	367,434	38	380,944	223	2,272,604	295	3,020,982
LOUISIANA - TOTAL	1,070	4,384,580	1,089	6,107,158	1,511	12,596,053	3,670	23,087,791
MARYLAND								
MASSACHUSETTES								
MICHIGAN	183	666,279	25	114,281	294	1,238,650	502	2,019,210
MISSISSIPPI - ONSHORE	113	869,445	67	842,007	361	3,200,210	541	4,911,662
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	113	869,445	67	842,007	361	3,200,210	541	4,911,662
MISSOURI	30	18,829	1	472	37	14,222	68	33,523
MONTANA	245	1,624,622	164	327,735	327	1,523,751	736	3,476,108
NEBRASKA	152	715,669	2	6,113	229	1,186,629	383	1,908,411
NEVADA	1	4,200	1	10,950	17	117,976	19	133,126
NEW JERSEY								
NEW MEXICO - EAST	478	2,190,302	261	2,339,310	140	827,810	879	5,357,422
NEW MEXICO - WEST	132	751,300	716	3,996,569	64	181,166	912	4,929,035
NEW MEXICO - TOTAL	610	2,941,602	977	6,335,879	204	1,008,976	1,791	10,286,457
NEW YORK	49	61,734	261	816,349	30	115,148	340	993,231
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	243	2,318,253	8	37,048	228	1,930,715	479	4,286,016
OHIO	1,203	4,168,463	1,449	5,519,608	157	499,524	2,809	10,187,595
OKLAHOMA	4,287	17,735,386	1,444	8,752,241	1,845	8,119,594	7,576	34,607,221
OREGON - ONSHORE			1	4,692	13	45,402	14	50,094
OREGON - OFFSHORE								
OREGON - TOTAL			1	4,692	13	45,402	14	50,094
PENNSYLVANIA	1,073	1,242,781	1,064	4,129,837	52	143,707	2,189	5,516,325
SOUTH DAKOTA	5	38,377	17	27,883	19	84,343	41	150,603
TENNESSEE	84	139,030	84	145,403	58	99,686	226	384,119
TEXAS RRC DIST. 1	1,039	3,901,811	87	453,931	222	884,935	1,348	5,240,677
TEXAS RRC DIST. 2	90	540,819	204	1,444,561	218	1,483,445	512	3,468,825
TEXAS RRC DIST. 3	962	7,596,921	234	2,251,761	421	3,496,262	1,617	13,344,944
TEXAS RRC DIST. 4	148	767,267	452	3,684,638	289	2,043,154	889	6,495,059
TEXAS RRC DIST. 5	185	662,296	103	1,136,764	130	931,217	418	2,739,277
TEXAS RRC DIST. 6	217	1,217,944	287	2,769,041	143	1,029,613	647	5,016,598
TEXAS RRC DIST. 7B	1,424	4,588,796	487	1,809,751	1,411	4,629,723	3,322	11,028,270
TEXAS RRC DIST. 7C	760	4,106,125	322	2,065,392	316	1,499,407	1,398	7,670,924
TEXAS RRC DIST. 8	1,362	7,613,399	87	940,431	156	1,007,817	1,605	9,561,647
TEXAS RRC DIST. 8A	1,007	5,367,100	11	63,544	282	2,208,738	1,300	7,639,382
TEXAS RRC DIST. 9	1,413	4,083,329	167	954,533	912	3,140,961	2,492	8,178,823
TEXAS RRC DIST. 10	446	2,004,212	177	1,464,122	97	750,584	720	4,218,918
TEXAS - OFFSHORE	4	34,445	18	180,002	69	631,548	91	845,995
TEXAS - TOTAL	9,057	42,484,464	2,636	19,218,471	4,666	23,737,404	16,359	85,440,339
UTAH	99	619,377	80	518,438	104	606,244	283	1,744,059
VIRGINIA	2	3,785	14	62,884	5	18,933	21	85,602
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	128	369,858	1,054	4,476,515	129	453,015	1,311	5,299,388
WYOMING	525	3,193,354	153	1,659,848	515	3,767,079	1,193	8,620,281
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN					20	186,348	20	186,348
TOTAL FOR JAN - SEPT 1981	25,696	102,396,862	11,846	64,590,734	15,742	78,074,532	53,284	245,062,128
TOTAL FOR JAN - SEPT 1980	18,666	76,311,988	11,127	60,651,427	12,518	63,319,003	42,311	200,282,418

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - SEPT 1981		TOTAL WELLS[5] ALL TYPES JAN - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		2	15,441	173	959,437	135	945,491	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		2	15,441	173	959,437	135	945,491	ALABAMA - TOTAL
		3	8,150	111	1,110,642	91	948,131	ALASKA - ONSHORE
						5	49,280	ALASKA - OFFSHORE
		3	8,150	111	1,110,642	96	997,411	ALASKA - TOTAL
		1	2,400	6	30,560	2	1,000	ARIZONA
		5	28,688	652	3,215,492	434	2,296,248	ARKANSAS
5	7,285	1	5,136	157	896,056	125	810,594	CALIFORNIA - NORTH
1	1,508	18	52,367	206	705,709	182	573,239	CALIFORNIA - CENTRAL COASTAL
2	2,427	373	526,311	1,774	3,332,209	1,346	2,802,314	CALIFORNIA - EAST CENTRAL
		46	142,080	175	576,834	58	233,460	CALIFORNIA - SOUTH
		19	82,692	106	538,138	70	262,417	CALIFORNIA - OFFSHORE
8	11,220	457	808,586	2,418	6,048,946	1,781	4,682,024	CALIFORNIA - TOTAL
		6	33,262	1,222	6,773,883	838	4,190,154	COLORADO
		2	17,929	16	189,086	8	99,738	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
		2	17,929	16	189,086	8	99,738	FLORIDA - TOTAL
				1	6,902			GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				1	6,902			GEORGIA - TOTAL
				3	27,240	4	46,940	IDAHO
		95	128,850	2,098	5,716,503	1,254	3,178,746	ILLINOIS
		11	11,952	558	1,050,206	503	952,446	INDIANA
								IOWA
		80	248,226	4,837	16,104,146	3,780	12,599,090	KANSAS
		53	55,862	1,341	1,792,142	670	862,872	KENTUCKY
		123	528,811	2,476	8,998,325	1,996	7,143,353	LOUISIANA - NORTH
				1,022	11,597,295	841	9,524,964	LOUISIANA - SOUTH
		1	9,112	296	3,030,094	521	5,271,242	LOUISIANA - OFFSHORE
		124	537,923	3,794	23,625,714	3,358	21,939,559	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		14	48,834	516	2,068,044	509	2,130,514	MICHIGAN
		5	17,130	546	4,928,792	448	3,997,721	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
		5	17,130	546	4,928,792	448	3,997,721	MISSISSIPPI - TOTAL
58	8,426			126	41,949	10	3,118	MISSOURI
		3	8,874	739	3,484,982	636	2,518,917	MONTANA
				383	1,908,411	400	1,741,548	NEBRASKA
		3	4,928	22	138,054	8	56,625	NEVADA
								NEW JERSEY
		68	279,274	947	5,636,696	779	4,781,681	NEW MEXICO - EAST
		2	2,802	914	4,931,837	644	3,312,057	NEW MEXICO - WEST
		70	282,076	1,861	10,568,533	1,423	8,093,738	NEW MEXICO - TOTAL
2	1,423			342	994,654	354	886,647	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		2	16,150	481	4,302,166	396	3,684,127	NORTH DAKOTA
3	5,763	6	16,437	2,818	10,209,795	2,067	7,286,811	OHIO
1	2,889	22	35,975	7,599	34,646,085	6,208	29,482,834	OKLAHOMA
				14	50,094	21	64,728	OREGON - ONSHORE
								OREGON - OFFSHORE
				14	50,094	21	64,728	OREGON - TOTAL
		89	184,207	2,278	5,700,532	1,287	3,543,619	PENNSYLVANIA
				41	150,603	27	128,344	SOUTH DAKOTA
				226	384,119	242	387,369	TENNESSEE
		3	8,189	1,351	5,248,866	943	3,065,177	TEXAS RRC DIST. 1
				512	3,468,625	572	3,478,788	TEXAS RRC DIST. 2
		7	43,900	1,624	13,388,844	1,264	9,869,686	TEXAS RRC DIST. 3
		1	7,345	890	6,502,404	987	7,123,090	TEXAS RRC DIST. 4
		8	20,780	426	2,751,057	304	1,708,421	TEXAS RRC DIST. 5
		25	92,210	672	5,108,808	620	4,799,269	TEXAS RRC DIST. 6
		58	152,553	3,380	11,180,823	2,256	7,124,756	TEXAS RRC DIST. 7B
		4	14,982	1,402	7,685,906	1,299	7,059,044	TEXAS RRC DIST. 7C
2	5,630	51	172,956	1,658	9,740,233	1,684	9,264,659	TEXAS RRC DIST. 8
		60	271,440	1,360	7,910,822	1,134	6,429,377	TEXAS RRC DIST. 8A
		46	85,350	2,538	8,264,173	2,266	7,602,062	TEXAS RRC DIST. 9
				720	4,218,918	675	4,529,335	TEXAS RRC DIST. 10
				91	845,995	133	1,250,433	TEXAS - OFFSHORE
2	5,630	263	69,705	16,624	86,315,674	14,137	73,304,097	TEXAS - TOTAL
		2	2,297	285	1,746,356	212	1,252,895	UTAH
				21	85,602	8	30,966	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
4	3,704	35	79,678	1,350	5,382,770	1,308	4,901,327	WEST VIRGINIA
		32	88,051	1,225	8,708,332	899	6,747,003	WYOMING
								OFFSHORE FEDERAL WATERS
						3	29,492	ALASKA
								ATLANTIC COAST
				20	186,348	27	293,342	GULF OF MEXICO - NORTHERN
78	39,055	1,385	3 551,611	54,747	248,652,794	43,484	203,357,501	TOTAL FOR JAN - SEPT 1981
31	56,706	1,142	3,018,377	43,484	203,357,501			TOTAL FOR JAN - SEPT 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	39,530	10	27,149	56	375,095
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	4	39,530	10	27,149	56	375,095
ALASKA - ONSHORE	4	51,147	2	18,121	12	117,437
ALASKA - OFFSHORE						
ALASKA - TOTAL	4	51,147	2	18,121	12	117,437
ARIZONA					5	28,160
ARKANSAS	7	44,649	7	26,722	98	609,115
CALIFORNIA - NORTH	2	5,740	35	191,625	78	467,484
CALIFORNIA - CENTRAL COASTAL	18	89,591			29	138,239
CALIFORNIA - EAST CENTRAL	53	270,759	5	18,785	66	364,186
CALIFORNIA - SOUTH	2	13,117			3	22,958
CALIFORNIA - OFFSHORE	2	14,154			3	29,554
CALIFORNIA - TOTAL	77	393,361	40	210,370	179	1,022,381
COLORADO	96	659,778	80	460,682	318	1,699,310
FLORIDA - ONSHORE					5	53,642
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					5	53,642
GEORGIA - ONSHORE					1	6,902
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					1	6,902
IDAHO					3	27,280
ILLINOIS	95	303,178	2	5,303	339	979,197
INDIANA	46	99,929	5	6,395	201	390,506
IOWA						
KANSAS	154	631,418	57	235,029	797	3,237,506
KENTUCKY	70	95,819	20	41,802	319	406,169
LOUISIANA - NORTH	16	83,701	19	160,457	243	1,344,193
LOUISIANA - SOUTH	19	229,698	47	675,326	251	3,201,242
LOUISIANA - OFFSHORE	1	14,130	1	14,322	120	1,314,828
LOUISIANA - TOTAL	36	327,529	67	850,105	614	5,860,263
MARYLAND						
MASSACHUSETTES						
MICHIGAN	31	114,716	11	51,074	193	849,760
MISSISSIPPI - ONSHORE	22	181,531	17	222,672	219	1,959,824
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	22	181,531	17	222,672	219	1,959,824
MISSOURI	7	4,944			13	8,077
MONTANA	46	457,104	33	74,538	221	1,132,364
NEBRASKA	27	143,485	1	2,313	133	678,405
NEVADA			1	10,950	17	117,976
NEW JERSEY						
NEW MEXICO - EAST	32	254,102	44	534,008	68	390,595
NEW MEXICO - WEST	15	84,736	17	78,953	34	107,931
NEW MEXICO - TOTAL	47	338,838	61	612,961	102	498,526
NEW YORK			52	167,512	28	110,239
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	58	677,348	2	27,725	178	1,524,784
OHIO	5	28,194	17	63,051	14	68,136
OKLAHOMA	95	681,377	71	747,569	270	1,589,260
OREGON - ONSHORE			1	4,692	6	25,105
OREGON - OFFSHORE						
OREGON - TOTAL			1	4,692	6	25,105
PENNSYLVANIA	12	29,037	271	1,210,685	17	71,290
SOUTH DAKOTA	1	2,737	3	5,964	16	64,038
TENNESSEE	33	63,885	52	93,474	46	77,947
TEXAS RRC DIST. 1	71	487,145	27	133,776	97	843,418
TEXAS RRC DIST. 2	21	153,992	94	701,175	115	822,023
TEXAS RRC DIST. 3	47	418,002	102	1,002,040	219	2,023,565
TEXAS RRC DIST. 4	42	313,383	185	1,652,413	150	1,168,590
TEXAS RRC DIST. 5	6	42,048	13	146,794	87	759,016
TEXAS RRC DIST. 6	12	109,222	32	280,609	104	806,951
TEXAS RRC DIST. 7B	107	461,139	93	379,141	780	2,962,855
TEXAS RRC DIST. 7C	65	342,660	27	160,008	203	947,091
TEXAS RRC DIST. 8	40	360,780	22	303,747	89	645,604
TEXAS RRC DIST. 8A	45	398,116	2	13,125	201	1,712,302
TEXAS RRC DIST. 9	37	221,786	22	104,744	335	1,720,212
TEXAS RRC DIST. 10	2	17,300	3	35,565	32	291,203
TEXAS - OFFSHORE	2	18,401	8	68,826	52	478,581
TEXAS - TOTAL	497	3,343,974	630	4,981,963	2,464	14,781,411
UTAH	17	111,570	20	149,563	78	486,388
VIRGINIA					1	4,162
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	4	20,200	85	382,817	27	121,810
WYOMING	51	411,476	29	373,806	317	2,411,855
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					17	171,202
TOTAL FOR JAN - SEPT 1981	1,542	9,252,754	1,647	11,965,007	7,320	41,545,482
TOTAL FOR JAN - SEPT 1980	1,123	6,424,900	1,412	9,799,880	5,757	32,733,840

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

TOTAL EXPLORATORY WELLS JAN - SEPT 1981		TOTAL[5] EXPLORATORY WELLS JAN - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
70	441,774	52	467,246	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
70	441,774	52	467,246	ALABAMA - TOTAL
18	186,705	12	127,714	ALASKA - ONSHORE
				ALASKA - OFFSHORE
18	186,705	12	127,714	ALASKA - TOTAL
5	28,160	2	1,000	ARIZONA
112	680,486	76	416,471	ARKANSAS
115	664,809	98	668,131	CALIFORNIA - NORTH
47	227,830	35	155,675	CALIFORNIA - CENTRAL COASTAL
124	653,690	92	576,610	CALIFORNIA - EAST CENTRAL
5	36,075	11	80,940	CALIFORNIA - SOUTH
5	43,704	4	40,907	CALIFORNIA - OFFSHORE
296	1,626,112	240	1,522,263	CALIFORNIA - TOTAL
494	2,819,770	336	1,663,649	COLORADO
5	53,642	4	50,962	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
5	53,642	4	50,962	FLORIDA - TOTAL
1	6,902			GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
1	6,902			GEORGIA - TOTAL
3	27,240	4	46,940	IDAHO
436	1,287,678	250	741,283	ILLINOIS
252	496,830	229	463,788	INDIANA
				IOWA
1,008	4,103,953	791	3,148,509	KANSAS
409	543,790	255	382,042	KENTUCKY
278	1,588,351	223	1,319,966	LOUISIANA - NORTH
317	4,106,266	200	2,663,957	LOUISIANA - SOUTH
122	1,343,280	112	1,177,015	LOUISIANA - OFFSHORE
717	7,037,897	535	5,160,938	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
235	1,015,550	234	1,010,294	MICHIGAN
258	2,364,027	186	1,673,860	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
258	2,364,027	186	1,673,860	MISSISSIPPI - TOTAL
20	13,021			MISSOURI
300	1,664,006	262	1,301,594	MONTANA
161	824,203	217	875,025	NEBRASKA
18	128,926	7	52,406	NEVADA
				NEW JERSEY
144	1,178,705	137	1,041,137	NEW MEXICO - EAST
66	271,620	68	234,735	NEW MEXICO - WEST
210	1,450,325	205	1,275,872	NEW MEXICO - TOTAL
80	277,751	20	55,443	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
234	2,229,857	156	1,578,794	NORTH DAKOTA
36	135,381	41	157,681	OHIO
436	3,018,206	342	2,599,448	OKLAHOMA
7	29,797	12	39,752	OREGON - ONSHORE
				OREGON - OFFSHORE
7	29,797	12	39,752	OREGON - TOTAL
300	1,311,012	80	373,926	PENNSYLVANIA
20	72,739	11	37,881	SOUTH DAKOTA
131	235,306	110	185,977	TENNESSEE
195	1,064,339	217	895,164	TEXAS RRC DIST. 1
230	1,677,190	294	1,953,629	TEXAS RRC DIST. 2
368	3,443,607	298	2,753,496	TEXAS RRC DIST. 3
377	3,134,386	427	3,332,747	TEXAS RRC DIST. 4
106	947,858	87	703,914	TEXAS RRC DIST. 5
148	1,196,782	136	1,162,901	TEXAS RRC DIST. 6
980	3,803,135	671	2,554,222	TEXAS RRC DIST. 7B
295	1,449,759	280	1,380,405	TEXAS RRC DIST. 7C
151	1,310,131	161	1,340,205	TEXAS RRC DIST. 8
248	2,123,543	198	1,558,484	TEXAS RRC DIST. 8A
394	2,046,742	298	1,549,312	TEXAS RRC DIST. 9
37	344,068	46	452,026	TEXAS RRC DIST. 10
62	565,808	80	785,482	TEXAS - OFFSHORE
3,591	23,107,348	3,193	20,421,987	TEXAS - TOTAL
115	747,521	70	438,047	UTAH
1	4,162	1	4,640	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
116	524,827	87	390,479	WEST VIRGINIA
397	3,197,137	249	2,136,803	WYOMING
				OFFSHORE FEDERAL WATERS
		3	29,492	ALASKA
				ATLANTIC COAST
17	171,202	12	125,914	GULF OF MEXICO - NORTHERN
10,509	61,863,243	8,292	48,958,620	TOTAL FOR JAN - SEPT 1981
8,292	48,958,620			TOTAL FOR JAN - SEPT 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	30	135,037	28	141,793	43	225,392
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	30	135,037	28	141,793	43	225,392
ALASKA - ONSHORE	88	898,724	1	6,820	1	10,243
ALASKA - OFFSHORE						
ALASKA - TOTAL	88	898,724	1	6,820	1	10,243
ARIZONA						
ARKANSAS	262	1,083,564	110	637,221	163	785,533
CALIFORNIA - NORTH	5	21,331	23	156,260	8	41,235
CALIFORNIA - CENTRAL COASTAL	131	401,794			9	22,210
CALIFORNIA - EAST CENTRAL	1,260	2,108,148			15	41,633
CALIFORNIA - SOUTH	113	349,052			11	49,627
CALIFORNIA - OFFSHORE	70	345,048			12	66,690
CALIFORNIA - TOTAL	1,579	3,225,373	23	156,260	55	221,395
COLORADO	239	1,420,613	358	1,912,860	125	587,378
FLORIDA - ONSHORE	4	56,313			5	61,202
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	4	56,313			5	61,202
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	1,039	2,800,290	12	11,866	516	1,487,819
INDIANA	179	348,691	18	18,967	98	173,766
IOWA						
KANSAS	2,117	5,964,994	369	1,288,747	1,263	4,498,226
KENTUCKY	447	544,366	113	270,815	319	377,309
LOUISIANA - NORTH	814	2,120,665	834	2,981,628	427	1,778,970
LOUISIANA - SOUTH	187	1,583,082	151	1,908,803	367	3,999,.44
LOUISIANA - OFFSHORE	33	353,304	37	366,622	103	957,776
LOUISIANA - TOTAL	1,034	4,057,051	1,022	5,257,053	897	6,735,790
MARYLAND						
MASSACHUSETTES						
MICHIGAN	152	551,563	14	63,207	101	388,890
MISSISSIPPI - ONSHORE	91	687,914	50	619,335	142	1,240,386
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	91	687,914	50	619,335	142	1,240,386
MISSOURI	23	13,885	1	472	24	6,145
MONTANA	199	1,167,518	131	253,197	106	391,387
NEBRASKA	125	572,184	1	3,800	96	508,224
NEVADA	1	4,200				
NEW JERSEY						
NEW MEXICO - EAST	446	1,936,200	217	1,805,302	72	437,215
NEW MEXICO - WEST	117	666,564	699	3,917,616	30	73,235
NEW MEXICO - TOTAL	563	2,602,764	916	5,722,918	102	510,450
NEW YORK	49	61,734	209	640,837	2	4,909
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	185	1,640,905	6	9,323	54	405,931
OHIO	1,198	4,144,269	1,432	5,456,557	143	451,388
OKLAHOMA	4,192	17,054,009	1,373	8,004,672	1,575	6,530,334
OREGON - ONSHORE					7	20,297
OREGON - OFFSHORE						
OREGON - TOTAL					7	20,297
PENNSYLVANIA	1,061	1,213,749	793	2,919,152	35	72,417
SOUTH DAKOTA	4	35,640	14	21,919	3	20,305
TENNESSEE	51	75,145	32	51,929	12	21,739
TEXAS RRC DIST. 1	968	3,414,666	60	320,155	125	441,517
TEXAS RRC DIST. 2	69	386,827	110	743,386	103	661,422
TEXAS RRC DIST. 3	915	7,178,919	132	1,249,721	202	1,472,697
TEXAS RRC DIST. 4	106	453,884	267	2,032,225	139	874,564
TEXAS RRC DIST. 5	179	620,248	90	989,970	43	172,201
TEXAS RRC DIST. 6	205	1,108,722	255	2,468,432	39	222,662
TEXAS RRC DIST. 7B	1,317	4,127,657	394	1,430,610	631	1,666,868
TEXAS RRC DIST. 7C	695	3,763,465	295	1,905,384	113	552,316
TEXAS RRC DIST. 8	1,322	7,252,619	65	636,684	67	362,213
TEXAS RRC DIST. 8A	962	4,968,984	9	50,419	81	496,436
TEXAS RRC DIST. 9	1,376	3,861,543	145	849,789	577	1,420,749
TEXAS RRC DIST. 10	444	1,986,912	174	1,428,557	65	459,381
TEXAS - OFFSHORE	2	16,044	10	111,176	17	152,967
TEXAS - TOTAL	8,560	39,140,490	2,006	14,236,508	2,202	8,955,993
UTAH	82	507,807	60	368,875	26	119,856
VIRGINIA	2	3,785	14	62,884	4	14,771
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	124	349,658	969	4,093,698	102	331,205
WYOMING	474	2,781,878	124	1,286,042	198	1,355,224
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					3	15,146
TOTAL FOR JAN - SEPT 1981	24,154	93,144,108	10,199	53,525,727	8,422	36,529,050
TOTAL FOR JAN - SEPT 1980	17,543	69,887,088	9,715	50,851,547	6,761	30,585,163

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - SEPT 1981

TOTAL DEVELOPMENT WELLS JAN - SEPT 1981		TOTAL[4] DEVELOPMENT WELLS JAN - SEPT 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
101	502,222	83	478,245	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
101	502,222	83	478,245	ALABAMA - TOTAL
90	915,787	77	807,333	ALASKA - ONSHORE
		3	28,247	ALASKA - OFFSHORE
90	915,787	80	835,580	ALASKA - TOTAL
				ARIZONA
535	2,506,318	354	1,853,081	ARKANSAS
36	218,826	25	134,725	CALIFORNIA - NORTH
140	424,004	112	325,707	CALIFORNIA - CENTRAL COASTAL
1,275	2,149,781	989	1,870,056	CALIFORNIA - EAST CENTRAL
124	398,679	33	106,841	CALIFORNIA - SOUTH
82	411,738	45	166,253	CALIFORNIA - OFFSHORE
1,657	3,603,028	1,204	2,603,582	CALIFORNIA - TOTAL
722	3,920,851	501	2,521,496	COLORADO
9	117,515	4	48,776	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
9	117,515	4	48,776	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
1,567	4,299,975	907	2,325,923	ILLINOIS
295	541,424	263	472,685	INDIANA
				IOWA
3,749	11,751,967	2,920	9,258,598	KANSAS
879	1,192,490	390	455,900	KENTUCKY
2,075	6,881,163	1,711	5,635,840	LOUISIANA - NORTH
705	7,491,029	641	6,861,007	LOUISIANA - SOUTH
173	1,677,702	402	4,032,168	LOUISIANA - OFFSHORE
2,953	16,049,894	2,754	16,529,015	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
267	1,003,660	252	1,067,718	MICHIGAN
283	2,547,635	253	2,277,523	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
283	2,547,635	253	2,277,523	MISSISSIPPI - TOTAL
48	20,502	2	686	MISSOURI
436	1,812,102	367	1,185,699	MONTANA
222	1,084,208	180	852,901	NEBRASKA
1	4,200	1	4,219	NEVADA
				NEW JERSEY
735	4,178,717	630	3,689,247	NEW MEXICO - EAST
846	4,657,415	576	3,077,322	NEW MEXICO - WEST
1,581	8,836,132	1,206	6,766,569	NEW MEXICO - TOTAL
260	715,480	313	813,463	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
245	2,056,159	239	2,099,645	NORTH DAKOTA
2,773	10,052,214	2,026	7,129,130	OHIO
7,140	31,589,015	5,846	26,844,500	OKLAHOMA
7	20,297	9	24,976	OREGON - ONSHORE
				OREGON - OFFSHORE
7	20,297	9	24,976	OREGON - TOTAL
1,889	4,205,313	1,160	3,072,386	PENNSYLVANIA
21	77,864	15	81,869	SOUTH DAKOTA
95	148,813	124	201,392	TENNESSEE
1,153	4,176,338	721	2,163,443	TEXAS RRC DIST. 1
282	1,791,635	276	1,514,999	TEXAS RRC DIST. 2
1,249	9,901,337	964	7,101,261	TEXAS RRC DIST. 3
512	3,360,673	554	3,755,808	TEXAS RRC DIST. 4
312	1,782,419	209	992,360	TEXAS RRC DIST. 5
499	3,819,816	461	3,584,689	TEXAS RRC DIST. 6
2,342	7,225,135	1,546	4,450,712	TEXAS RRC DIST. 7B
1,103	6,221,165	1,010	5,643,963	TEXAS RRC DIST. 7C
1,454	8,251,516	1,358	7,252,597	TEXAS RRC DIST. 8
1,052	5,515,839	882	4,598,446	TEXAS RRC DIST. 8A
2,098	6,132,081	1,913	5,922,445	TEXAS RRC DIST. 9
683	3,874,850	629	4,077,309	TEXAS RRC DIST. 10
29	280,187	53	464,951	TEXAS - OFFSHORE
12,768	62,332,991	10.576	51,522,983	TEXAS - TOTAL
168	996,538	140	803,443	UTAH
20	81,440	7	26,326	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
1,195	4,774,561	1.181	4,413,505	WEST VIRGINIA
796	5,423,144	642	4,584,556	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
3	15,146	15	167,428	GULF OF MEXICO - NORTHERN
42,775	183,198,885	34,019	151,323,798	TOTAL FOR JAN - SEPT 1981
34,019	151,323,798			TOTAL FOR JAN - SEPT 1980

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE O DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	7	14	28,264	1	1	1	4,774
KENTUCKY	5	13	3,697	1	1	2	2,867
LOUISIANA - SOUTH	1	2	17,800				
LOUISIANA - TOTAL	1	2	17,800				
MISSOURI	3	8	2,112				
NEBRASKA				1	1	1	6,649
NEW MEXICO - WEST	1	2	6,700	1	1	1	6,545
NEW MEXICO - TOTAL	1	2	6,700	1	1	1	6,545
NEW YORK							
OKLAHOMA				1	1	1	2,942
PENNSYLVANIA				4	4	4	14,166
TENNESSEE				6	6	6	19,907
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2	1	2	8,375	3	3	3	21,318
TEXAS RRC DIST. 3				1	1	1	10,130
TEXAS RRC DIST. 4	2	4	14,760	5	5	5	39,071
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	2	4	11,560				
TEXAS RRC DIST. 8							
TEXAS RRC DIST. 9							
TEXAS RRC DIST. 10							
TEXAS - OFFSHORE				1	1	1	7,386
TEXAS - TOTAL	5	10	34,695	10	10	10	77,905
UTAH							
WYOMING							
TOTAL FOR JAN - SEPT 1981	22	49	93,268	25	25	26	135,755
TOTAL FOR JAN - SEPT 1980	13	28	67,612	22	22	22	101,945

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - SOUTH	6	12	10,018				
CALIFORNIA - OFFSHORE	3	9	4,904				
CALIFORNIA - TOTAL	9	21	14,922				
COLORADO	1	2	5,370				
KANSAS	80	170	295,023	1	1	1	5,040
KENTUCKY	67	155	78,939	20	20	23	61,111
LOUISIANA - NORTH							
LOUISIANA - SOUTH	8	16	90,601	1	1	1	14,142
LOUISIANA - OFFSHORE	1	2	9,186	1	1	1	14,827
LOUISIANA - TOTAL	9	18	99,787	2	2	2	28,969
MISSISSIPPI - ONSHORE				1	1	1	6,300
MISSISSIPPI - TOTAL				1	1	1	6,300
MISSOURI	3	6	1,920				
MONTANA							
NEW MEXICO - EAST	3	6	21,500	1	1	1	11,037
NEW MEXICO - WEST	1	2	7,473	3	3	3	20,411
NEW MEXICO - TOTAL	4	8	28,973	4	4	4	31,448
NEW YORK				1	1	1	1,890
NORTH DAKOTA	1	2	13,625				
OHIO							
OKLAHOMA	33	68	236,159	12	12	12	83,540
PENNSYLVANIA				12	12	12	41,347
TENNESSEE				5	5	5	7,403
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2	1	2	5,603	1	1	1	8,373
TEXAS RRC DIST. 3	1	2	8,395	2	2	2	14,592
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 6				6	6	8	47,579
TEXAS RRC DIST. 7B				1	1	1	4,466
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	21	42	104,374	1	1	1	4,775
TEXAS RRC DIST. 9	1	2	4,800	6	6	6	35,818
TEXAS RRC DIST. 10				4	4	4	43,012
TEXAS - OFFSHORE							
TEXAS - TOTAL	24	48	123,172	21	21	23	158,615
VIRGINIA							
WYOMING	4	8	15,685	1	1	1	10,807
TOTAL FOR JAN - SEPT 1981	235	506	913,575	80	80	85	436,470
TOTAL FOR JAN - SEPT 1980	196	410	1,082,158	106	107	108	659,600

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,890	9	18	36,928	KANSAS
6	12	15,955	12	28	22,519	KENTUCKY
			1	2	17,800	LOUISIANA - SOUTH
			1	2	17,800	LOUISIANA - TOTAL
			3	8	2,112	MISSOURI
			1	2	6,649	NEBRASKA
7	14	43,065	9	18	56,310	NEW MEXICO - WEST
7	14	43,065	9	16	56,310	NEW MEXICO - TOTAL
3	6	11,730	3	6	11,730	NEW YORK
			1	2	2,942	OKLAHOMA
3	7	26,781	7	15	40,947	PENNSYLVANIA
			6	12	19,907	TENNESSEE
1	2	4,008	1	2	4,008	TEXAS RRC DIST. 1
10	20	63,812	14	28	93,505	TEXAS RRC DIST. 2
8	17	71,487	9	19	81,617	TEXAS RRC DIST. 3
17	34	131,158	24	48	184,989	TEXAS RRC DIST. 4
5	10	24,896	5	10	24,896	TEXAS RRC DIST. 7B
1	2	5,062	3	6	16,622	TEXAS RRC DIST. 7C
1	2	22,610	1	2	22,610	TEXAS RRC DIST. 8
2	4	11,015	2	4	11,015	TEXAS RRC DIST. 9
1	2	7,820	1	2	7,820	TEXAS RRC DIST. 10
6	12	46,230	7	14	53,616	TEXAS - OFFSHORE
52	105	388,098	67	135	500,698	TEXAS - TOTAL
1	2	7,300	1	2	7,300	UTAH
2	4	29,220	2	4	29,220	WYOMING
75	152	526,039	122	252	755,062	TOTAL FOR JAN - SEPT 1981
80	164	550,086	115	236	719,643	TOTAL FOR JAN - SEPT 1980

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - SEPT 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	9,715	2	4	9,715	ALABAMA - ONSHORE
2	4	9,715	2	4	9,715	ALABAMA - TOTAL
42	86	261,239	42	86	261,239	ARKANSAS
			6	12	10,018	CALIFORNIA - SOUTH
			3	9	4,904	CALIFORNIA - OFFSHORE
			9	21	14,922	CALIFORNIA - TOTAL
3	6	18,879	4	8	24,249	COLORADO
8	16	39,379	89	188	339,442	KANSAS
27	56	76,701	114	254	216,751	KENTUCKY
4	8	39,356	4	8	39,356	LOUISIANA - NORTH
8	16	92,285	17	34	197,028	LOUISIANA - SOUTH
8	16	61,797	10	20	85,810	LOUISIANA - OFFSHORE
20	40	193,438	31	62	322,194	LOUISIANA - TOTAL
5	11	50,304	6	13	56,604	MISSISSIPPI - ONSHORE
5	11	50,304	6	13	56,604	MISSISSIPPI - TOTAL
			3	6	1,920	MISSOURI
4	8	5,007	4	8	5,007	MONTANA
1	2	12,950	5	10	45,487	NEW MEXICO - EAST
145	293	941,831	149	301	969,715	NEW MEXICO - WEST
146	295	954,781	154	311	1,015,202	NEW MEXICO - TOTAL
3	6	12,060	4	8	13,950	NEW YORK
			1	2	13,625	NORTH DAKOTA
1	2	3,997	1	2	3,997	OHIO
36	72	232,123	81	164	551,822	OKLAHOMA
			12	24	41,347	PENNSYLVANIA
			5	10	7,403	TENNESSEE
2	4	24,503	2	4	24,503	TEXAS RRC DIST. 1
			2	4	13,976	TEXAS RRC DIST. 2
4	8	35,902	7	14	58,889	TEXAS RRC DIST. 3
10	20	77,921	10	20	77,921	TEXAS RRC DIST. 4
3	6	27,025	9	20	74,604	TEXAS RRC DIST. 6
4	8	21,539	5	10	26,005	TEXAS RRC DIST. 7B
2	4	19,165	2	4	19,165	TEXAS RRC DIST. 7C
			22	44	109,149	TEXAS RRC DIST. 8
2	4	13,000	9	18	53,618	TEXAS RRC DIST. 9
3	6	26,322	7	14	69,734	TEXAS RRC DIST. 10
1	2	8,335	1	2	8,[illegible]	TEXAS - OFFSHORE
31	62	253,712	76	154	535,[illegible]	TEXAS - TOTAL
7	15	31,222	7	15	31,222	VIRGINIA
2	4	12,849	7	14	39,341	WYOMING
337	683	2,155,406	652	1,354	3,505,451	TOTAL FOR JAN - SEPT 1981
274	561	1,962,883	576	1,186	3,704,641	TOTAL FOR JAN - SEPT 1980

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - SEPT 1981

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	4,493	3,767,759	460	432,772	1,586	1,176,072	6,539	5,376,603
1,250 - 2,499	5,028	9,098,601	1,896	3,780,978	2,233	4,147,254	9,157	17,026,833
2,500 - 3,749	5,144	16,029,886	2,046	6,498,925	3,125	9,834,091	10,315	32,362,902
3,750 - 4,999	3,454	14,921,082	2,314	9,905,254	2,755	11,949,715	8,523	36,776,051
5,000 - 7,499	3,687	22,226,093	2,406	14,454,765	2,918	17,497,909	9,011	54,178,767
7,500 - 9,999	2,937	25,181,096	1,262	10,747,416	1,522	12,965,714	5,721	48,914,226
10,000 - 12,499	693	7,530,195	819	9,026,501	896	9,895,850	2,408	26,452,546
12,500 - 14,999	202	2,670,995	357	4,805,796	427	5,711,474	986	13,188,265
15,000 - 17,499	42	657,933	184	2,962,709	187	3,011,484	413	6,632,126
17,500 - 19,999	11	183,927	69	1,261,271	62	1,141,951	142	2,587,149
20,000 & OVER	5	129,295	33	714,347	31	723,018	69	1,566,660
REPORT TOTAL	25,696	102,396,862	11,846	64,590,734	15,742	78,074,532	53,284	245,062,128

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	76	57,664	50	46,257	477	334,582	603	438,503
1,250 - 2,499	154	288,379	145	276,034	816	1,548,296	1,115	2,112,709
2,500 - 3,749	197	608,272	193	603,206	1,141	3,591,215	1,531	4,802,693
3,750 - 4,999	290	1,252,235	348	1,482,465	1,396	6,094,202	2,034	8,828,902
5,000 - 7,499	347	2,150,775	343	2,039,846	1,636	9,857,724	2,326	14,048,345
7,500 - 9,999	258	2,164,179	219	1,873,318	870	7,437,249	1,347	11,474,746
10,000 - 12,499	125	1,405,008	153	1,692,991	540	5,961,636	818	9,059,635
12,500 - 14,999	78	1,044,031	91	1,214,233	267	3,585,525	436	5,843,789
15,000 - 17,499	12	189,379	63	1,004,229	110	1,784,658	185	2,978,266
17,500 - 19,999	4	72,632	25	469,593	44	805,715	73	1,347,940
20,000 & OVER	1	20,200	17	362,835	23	544,680	41	927,715
REPORT TOTAL	1,542	9,252,754	1,647	11,065,007	7,320	41,545,482	10,509	61,863,243

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - SEPT 1981

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	4,493	3,767,759	460	432,772	1,581	1,170,673	6,534	5,371,204
1,250 - 2,499	5,028	9,098,601	1,896	3,780,978	2,231	4,143,831	9,155	17,023,410
2,500 - 3,749	5,132	15,995,850	2,046	6,498,925	3,118	9,811,748	10,296	32,306,523
3,750 - 4,999	3,434	14,853,283	2,312	9,897,326	2,741	11,888,374	8,487	36,638,983
5,000 - 7,499	3,656	22,062,275	2,397	14,396,986	2,866	17,172,568	8,919	53,631,831
7,500 - 9,999	2,919	25,052,213	1,249	10,638,430	1,433	12,235,021	5,601	47,925,664
10,000 - 12,499	679	7,379,506	795	8,764,138	817	9,030,571	2,291	25,174,275
12,500 - 14,999	190	2,504,844	353	4,750,944	375	5,016,102	918	12,271,890
15,000 - 17,499	40	626,247	182	2,929,069	169	2,723,802	391	6,279,118
17,500 - 19,999	10	165,848	67	1,225,871	56	1,033,860	133	2,425,579
20,000 & OVER	5	129,295	33	714,347	28	661,238	66	1,504,880
REPORT TOTAL	25,586	101,635,781	11,790	64,029,788	15,415	74,887,788	52,791	240,553,357

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					5	5,399	5	5,399
1,250 - 2,499					2	3,423	2	3,423
2,500 - 3,749	12	34,036			7	22,343	19	56,379
3,750 - 4,999	20	67,799	2	7,928	14	61,341	36	137,068
5,000 - 7,499	31	163,818	9	57,777	52	325,341	92	546,936
7,500 - 9,999	18	128,883	13	108,986	89	750,693	120	988,562
10,000 - 12,499	14	150,629	24	262,363	79	865,279	117	1,278,271
12,500 - 14,999	12	166,151	4	54,852	52	695,372	68	916,375
15,000 - 17,499	2	31,686	2	33,640	18	287,682	22	353,008
17,500 - 19,999	1	18,079	2	35,400	6	108,091	9	161,570
20,000 & OVER					3	61,780	3	61,780
REPORT TOTAL	110	761,081	56	560,946	327	3,186,744	493	4,508,771

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A. Inc. P.O. Box 3862 San Francisco, California 94119 Telephone: (415) 894-3710
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
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	Philip M. Brown North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030
	Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7230
5. Illinois	Jacob Van Den Berg Institute of Natural Resources Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky Room 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan

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P.O. Box 30028
Lansing, Michigan 48909
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12. Mid-Continent, Northern
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13. New Mexico, East

14. Ohio

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15. Oklahoma

Leonard M. LaDuke
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Frank Phillips Bldg., Room 232
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Telephone: (918) 661-5352

16. Rocky Mountains, Central
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Petroleum Information, Inc.
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17. Rocky Mountains, Northern
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18. Rocky Mountains, Southern (Arizona, New Mexico-West)	John E. Bircher WEXPRO Company P.O. Box 2329 Farmington, NM 87401 Telephone: (505) 327-3344
19. Tennessee	Marvin Berwind Tennessee Department of Geology G-5 State Office Building Nashville, Tennessee 37219 Telephone: (615) 741-2726
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77001 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R. E. Byrd Texaco, Inc. P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2769)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. Wilson Tower Corpus Christi, Texas 78476 (512) 887-2360
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Texas Pacific Oil Co. P.O. Box 5255 Abilene, Texas 79605 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	

27. Texas District 9

Thomas W. Beeson
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Wichita Falls, Texas 76301
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28. Texas District 10

Jo Israel
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29. West Coast

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30. West Virginia

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For The United States

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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal*, and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table V annually) to determine the number of newly discovered fields.

In order to provide the users of these data with more information, a supplemental survey was made of these offshore operators for whom dry new-field wildcats were reported to the API-AAPG Drilling Statistics Program during 1981. These operators were asked to identify those wells which could be classified as new- field discovery wells. For the purposes of this survey a new-field discovery will is defined as follows:

> A new-field discovery well is defined as the first well drilled on a strutural feature and/or stratigraphic condition that indicates the presence of a commercially significant quantity of hydrocarbons which may be produced. The discovery well may be drilled and abandoned without being completed to produce.

Supplementary information was requested on 272 offshore new-field wildcat wells listed as dry holes. Responses were received for 188 wells. Of these 188 wells, 12 were classified as new field discoveries, according to the definition given above. These discovery wells were distributed as follows:

3 Oil - Offshore Louisiana
4 Gas - Offshore Louisiana
5 Gas - Offshore Texas

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
March 1982

TABLES

FOURTH QUARTER 1981

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	11,925	11	77,556	22	145,087	38	234,568
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	5	11,925	11	77,556	22	145,087	38	234,568
ALASKA - ONSHORE	28	281,708	1	8,025	1	11,125	30	300,858
ALASKA - OFFSHORE								
ALASKA - TOTAL	28	281,708	1	8,025	1	11,125	30	300,858
ARIZONA					1	10,561	1	10,561
ARKANSAS	79	314,914	36	209,909	113	585,744	228	1,110,567
CALIFORNIA - NORTH	1	6,000	22	153,992	79	461,510	102	621,502
CALIFORNIA - CENTRAL COASTAL	27	112,347			26	113,423	53	225,770
CALIFORNIA - EAST CENTRAL	389	630,399	7	36,440	57	364,125	453	1,030,964
CALIFORNIA - SOUTH	80	195,128			11	43,148	91	238,276
CALIFORNIA - OFFSHORE	30	123,334			8	30,636	38	153,970
CALIFORNIA - TOTAL	527	1,067,208	29	190,432	181	1,012,842	737	2,270,482
COLORADO	118	783,059	146	826,905	222	1,169,707	486	2,779,671
FLORIDA - ONSHORE	3	44,147			4	55,196	7	99,343
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	3	44,147			4	55,196	7	99,343
GEORGIA - ONSHORE					1	6,160	1	6,160
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					1	6,160	1	6,160
IDAHO					2	23,546	2	23,546
ILLINOIS	684	1,734,550	4	4,817	453	1,293,027	1,141	3,032,394
INDIANA	137	250,956	8	9,282	121	235,935	266	496,173
IOWA								
KANSAS	825	2,827,175	189	738,365	980	3,776,871	1,994	7,342,411
KENTUCKY	179	260,844	30	77,231	198	287,911	407	625,986
LOUISIANA - NORTH	400	745,358	353	1,198,790	275	1,254,316	1,028	3,198,464
LOUISIANA - SOUTH	46	366,804	64	785,063	163	1,770,870	273	2,922,737
LOUISIANA - OFFSHORE	118	1,068,162	171	1,748,808	112	1,136,722	401	3,953,692
LOUISIANA - TOTAL	564	2,180,324	588	3,732,661	550	4,161,908	1,702	10,074,893
MARYLAND								
MASSACHUSETTES								
MICHIGAN	74	251,660	17	62,953	152	679,014	243	993,627
MISSISSIPPI - ONSHORE	53	423,782	23	264,153	136	1,204,296	212	1,892,231
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	53	423,782	23	264,153	136	1,204,296	212	1,892,231
MISSOURI	29	15,066	2	1,335	13	9,146	44	25,547
MONTANA	121	812,073	59	103,803	144	683,188	324	1,599,064
NEBRASKA	94	430,353	6	12,891	122	619,379	222	1,062,623
NEVADA					2	7,676	2	7,676
NEW JERSEY								
NEW MEXICO - EAST	140	755,371	107	800,090	74	397,412	321	1,952,873
NEW MEXICO - WEST	75	325,864	162	831,699	24	65,144	261	1,222,707
NEW MEXICO - TOTAL	215	1,081,235	269	1,631,789	98	462,556	582	3,175,580
NEW YORK	50	51,511	178	554,432	5	11,252	233	617,195
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	132	1,241,419	11	136,287	119	1,102,561	262	2,480,267
OHIO	1,117	3,875,734	1,367	5,082,514	156	510,142	2,640	9,468,390
OKLAHOMA	2,002	8,926,931	738	4,702,018	981	4,563,086	3,721	18,192,035
OREGON - ONSHORE			2	5,120	15	66,586	17	71,706
OREGON - OFFSHORE								
OREGON - TOTAL			2	5,120	15	66,586	17	71,706
PENNSYLVANIA	583	734,491	616	2,388,527	35	91,533	1,234	3,214,551
SOUTH DAKOTA	16	137,433	1	1,500	21	67,110	38	206,043
TENNESSEE	28	48,479	40	61,058	21	35,801	89	145,338
TEXAS RRC DIST. 1	784	2,429,837	50	250,470	108	424,934	942	3,105,241
TEXAS RRC DIST. 2	18	133,453	73	487,586	115	780,212	206	1,401,251
TEXAS RRC DIST. 3	473	3,915,402	168	1,563,233	236	1,868,594	877	7,347,229
TEXAS RRC DIST. 4	56	286,445	192	1,510,237	137	977,092	385	2,773,774
TEXAS RRC DIST. 5	102	248,312	41	490,065	68	314,579	211	1,052,956
TEXAS RRC DIST. 6	104	570,846	109	1,072,274	72	530,396	285	2,173,516
TEXAS RRC DIST. 7B	436	1,499,967	178	674,160	441	1,608,667	1,055	3,782,794
TEXAS RRC DIST. 7C	264	1,433,380	107	750,137	130	664,360	501	2,847,877
TEXAS RRC DIST. 8	537	2,996,511	38	362,303	92	601,689	667	3,960,503
TEXAS RRC DIST. 8A	431	2,310,197	8	38,020	146	988,098	585	3,336,315
TEXAS RRC DIST. 9	634	2,034,116	84	466,749	442	1,481,477	1,160	3,982,342
TEXAS RRC DIST. 10	153	670,698	67	603,844	33	271,230	253	1,545,772
TEXAS - OFFSHORE	5	46,268	54	499,992	35	343,558	94	889,818
TEXAS - TOTAL	3,997	18,575,432	1,169	8,769,070	2,055	10,854,886	7,221	38,199,388
UTAH	48	352,359	36	264,220	52	331,981	136	948,560
VIRGINIA	3	6,475	15	77,233	2	16,308	20	100,016
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	58	179,067	398	1,701,597	51	155,050	507	2,035,714
WYOMING	209	1,327,456	60	579,195	212	1,508,624	481	3,415,275
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	4	47,329			5	71,652	9	118,981
TOTAL FOR OCT - DEC 1981	11,982	48,275,095	6,049	32,274,878	7,246	35,827,447	25,277	116,377,420
TOTAL FOR OCT - DEC 1980	8,360	33,226,579	4,603	24,391,318	5,571	26,560,664	18,534	84,178,561

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1981		TOTAL WELLS[5] ALL TYPES OCT - DEC 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		1	18,497	39	253,065	54	340,574	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		1	18,497	39	253,065	54	340,574	ALABAMA - TOTAL
				30	300,858	38	370,535	ALASKA - ONSHORE
								ALASKA - OFFSHORE
				30	300,858	38	370,535	ALASKA - TOTAL
				1	10,561	2	5,983	ARIZONA
		7	20,331	235	1,130,898	178	900,609	ARKANSAS
5	4,486			107	625,988	101	637,329	CALIFORNIA - NORTH
				53	225,770	74	323,729	CALIFORNIA - CENTRAL COASTAL
		32	37,495	485	1,068,459	585	1,301,151	CALIFORNIA - EAST CENTRAL
		12	26,309	103	264,585	81	242,849	CALIFORNIA - SOUTH
		22	64,603	60	218,573	37	181,646	CALIFORNIA - OFFSHORE
5	4,486	66	128,407	808	2,403,375	878	2,684,704	CALIFORNIA - TOTAL
				486	2,779,671	415	2,230,682	COLORADO
				7	99,343	4	60,312	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				7	99,343	4	60,312	FLORIDA - TOTAL
				1	6,160			GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				1	6,160			GEORGIA - TOTAL
				2	23,546	2	20,545	IDAHO
		47	66,332	1,188	3,098,726	873	2,232,795	ILLINOIS
		10	14,168	276	510,341	243	463,383	INDIANA
								IOWA
		42	148,074	2,036	7,490,485	1,381	4,837,009	KANSAS
		32	32,888	439	658,874	624	954,172	KENTUCKY
		71	192,220	1,099	3,390,684	1,079	3,523,512	LOUISIANA - NORTH
				273	2,922,737	398	4,446,770	LOUISIANA - SOUTH
				401	3,953,692	121	1,269,735	LOUISIANA - OFFSHORE
		71	192,220	1,773	10,267,113	1,598	9,240,017	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		7	20,123	250	1,013,750	182	721,906	MICHIGAN
				212	1,892,231	183	1,508,609	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				212	1,892,231	183	1,508,609	MISSISSIPPI - TOTAL
46	7,526	6	1,787	96	34,860	21	11,156	MISSOURI
		1	61	325	1,599,125	246	1,085,931	MONTANA
		1	4,250	223	1,066,873	138	666,470	NEBRASKA
				2	7,676	5	40,001	NEVADA
								NEW JERSEY
		10	42,336	331	1,995,209	276	1,672,098	NEW MEXICO - EAST
				261	1,222,707	267	1,481,846	NEW MEXICO - WEST
		10	42,336	592	3,217,916	543	3,153,944	NEW MEXICO - TOTAL
		6	7,386	239	624,581	140	326,751	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				262	2,480,267	190	1,867,235	NORTH DAKOTA
		4	21,869	2,644	9,490,259	1,202	4,293,720	OHIO
		6	18,585	3,727	16,210,620	2,865	12,962,970	OKLAHOMA
				17	71,706	10	30,103	OREGON - ONSHORE
								OREGON - OFFSHORE
				17	71,706	10	30,103	OREGON - TOTAL
		42	92,438	1,276	3,306,989	733	1,917,669	PENNSYLVANIA
				38	206,043	14	62,687	SOUTH DAKOTA
				89	185,338	98	162,015	TENNESSEE
		4	15,011	946	3,120,252	364	1,173,964	TEXAS RRC DIST. 1
				206	1,401,251	138	915,677	TEXAS RRC DIST. 2
		1	1,300	878	7,348,529	564	4,519,244	TEXAS RRC DIST. 3
				385	2,773,774	332	2,395,233	TEXAS RRC DIST. 4
		3	11,430	214	1,064,386	115	724,607	TEXAS RRC DIST. 5
		5	16,473	290	2,189,989	194	1,528,052	TEXAS RRC DIST. 6
		18	56,005	1,073	3,838,799	1,059	3,424,521	TEXAS RRC DIST. 7B
		3	10,334	504	2,858,211	444	2,631,649	TEXAS RRC DIST. 7C
		40	154,043	707	4,114,546	623	3,368,716	TEXAS RRC DIST. 8
		14	67,883	599	3,404,198	396	2,231,184	TEXAS RRC DIST. 8A
		18	33,078	1,178	4,015,420	720	2,273,922	TEXAS RRC DIST. 9
				253	1,545,772	134	756,936	TEXAS RRC DIST. 10
				94	889,818	33	324,814	TEXAS - OFFSHORE
		106	365,557	7,327	38,564,945	5,116	26,268,519	TEXAS - TOTAL
				136	948,560	68	396,095	UTAH
				20	100,016	6	25,525	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		20	43,270	527	2,080,984	409	1,550,605	WEST VIRGINIA
				481	3,415,275	508	4,036,593	WYOMING
								OFFSHORE FEDERAL WATERS
						1	14,683	ALASKA
						4	64,492	ATLANTIC COAST
				9	118,981	6	67,993	GULF OF MEXICO - NORTHERN
51	12,012	465	1,240,579	25,813	117,630,011	18,978	85,578,992	TOTAL FOR OCT - DEC 1981
4	6,564	448	1,393,867	18,978	85,578,992			TOTAL FOR OCT - DEC 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE					6	46,673
ALABAMA - OFFSHORE						
ALABAMA - TOTAL					6	46,673
ALASKA - ONSHORE			1	8,025	1	11,125
ALASKA - OFFSHORE						
ALASKA - TOTAL			1	8,025	1	11,125
ARIZONA					1	10,561
ARKANSAS	3	15,568			38	223,904
CALIFORNIA - NORTH	1	6,000	12	70,810	74	443,104
CALIFORNIA - CENTRAL COASTAL	4	23,456			22	92,224
CALIFORNIA - EAST CENTRAL	20	79,225	6	33,925	49	340,646
CALIFORNIA - SOUTH	1	8,000			6	31,423
CALIFORNIA - OFFSHORE					1	4,300
CALIFORNIA - TOTAL	26	116,681	18	104,735	152	911,697
COLORADO	36	267,082	32	183,922	174	927,825
FLORIDA - ONSHORE					4	55,196
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	55,196
GEORGIA - ONSHORE					1	6,160
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					1	6,160
IDAHO					2	23,546
ILLINOIS	41	131,034			182	537,165
INDIANA	19	46,372	1	2,750	78	154,452
IOWA						
KANSAS	77	318,655	27	104,678	378	1,529,295
KENTUCKY	25	46,695	8	17,785	65	88,747
LOUISIANA - NORTH	8	54,780	2	17,436	99	549,519
LOUISIANA - SOUTH	1	13,358	10	155,523	75	879,371
LOUISIANA - OFFSHORE	1	8,600			58	590,317
LOUISIANA - TOTAL	10	76,738	12	172,959	232	2,019,207
MARYLAND						
MASSACHUSETTES						
MICHIGAN	15	60,679	7	29,968	123	553,813
MISSISSIPPI - ONSHORE	3	27,999	3	26,217	78	681,904
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	3	27,999	3	26,217	78	681,904
MISSOURI	2	1,260	1	660	11	8,184
MONTANA	26	260,032	6	14,125	100	530,074
NEBRASKA	17	75,883	6	12,891	80	391,443
NEVADA					2	7,676
NEW JERSEY						
NEW MEXICO - EAST	10	75,015	14	127,519	26	128,068
NEW MEXICO - WEST	15	76,191	10	43,718	10	43,037
NEW MEXICO - TOTAL	25	151,206	24	171,237	36	171,105
NEW YORK			27	79,465	1	3,522
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	43	469,006	6	84,320	94	894,466
OHIO	12	34,252	47	171,871	7	21,800
OKLAHOMA	39	261,507	42	558,423	134	845,345
OREGON - ONSHORE			2	5,120	15	66,586
OREGON - OFFSHORE						
OREGON - TOTAL			2	5,120	15	66,586
PENNSYLVANIA	9	11,909	90	421,012	6	19,821
SOUTH DAKOTA	1	8,309	1	1,500	20	63,434
TENNESSEE	14	24,234	27	43,921	16	29,307
TEXAS RRC DIST. 1	39	253,277	17	82,075	48	218,089
TEXAS RRC DIST. 2	5	32,381	39	250,615	58	434,366
TEXAS RRC DIST. 3	27	247,608	65	643,419	123	1,095,325
TEXAS RRC DIST. 4	13	84,022	77	610,231	60	462,680
TEXAS RRC DIST. 5	2	24,784	5	61,343	38	242,832
TEXAS RRC DIST. 6	8	64,729	9	90,079	48	373,446
TEXAS RRC DIST. 7B	36	154,130	42	154,132	258	1,047,744
TEXAS RRC DIST. 7C	23	113,482	12	95,709	86	432,100
TEXAS RRC DIST. 8	17	149,157	9	92,603	47	382,587
TEXAS RRC DIST. 8A	11	99,362	2	10,704	107	756,657
TEXAS RRC DIST. 9	19	115,151	14	77,034	147	751,159
TEXAS RRC DIST. 10					6	57,630
TEXAS - OFFSHORE	1	7,000	8	69,397	26	280,464
TEXAS - TOTAL	201	1,345,083	299	2,237,341	1,052	6,535,079
UTAH	9	65,886	7	55,739	42	288,446
VIRGINIA					2	16,308
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	2	8,689	24	119,928	13	46,607
WYOMING	29	250,297	12	127,502	137	1,001,469
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					5	71,652
TOTAL FOR OCT - DEC 1981	684	4,075,056	730	4,756,094	3,288	18,793,594
TOTAL FOR OCT - DEC 1980	482	2,863,931	557	3,932,479	2,585	14,193,290

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

TOTAL EXPLORATORY WELLS OCT - DEC 1981		TOTAL[5] EXPLORATORY WELLS OCT - DEC 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
6	46,673	28	179,411	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
6	46,673	28	179,411	ALABAMA - TOTAL
2	19,150	2	18,654	ALASKA - ONSHORE
				ALASKA - OFFSHORE
2	19,150	2	18,654	ALASKA - TOTAL
1	10,561	2	5,983	ARIZONA
41	239,472	35	176,493	ARKANSAS
87	519,914	86	537,983	CALIFORNIA - NORTH
26	115,680	15	108,592	CALIFORNIA - CENTRAL COASTAL
75	453,796	59	324,988	CALIFORNIA - EAST CENTRAL
7	39,423	7	45,729	CALIFORNIA - SOUTH
1	4,300	[illegible]	21,430	CALIFORNIA - OFFSHORE
196	1,133,113	170	1,038,722	CALIFORNIA - TOTAL
242	1,378,829	151	824,681	COLORADO
4	55,196	1	11,870	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	55,196	1	11,870	FLORIDA - TOTAL
1	6,160			GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
1	6,160			GEORGIA - TOTAL
2	23,546	2	20,545	IDAHO
223	668,199	194	550,819	ILLINOIS
98	203,574	95	188,397	INDIANA
				IOWA
482	1,952,628	306	1,219,198	KANSAS
98	153,227	192	317,993	KENTUCKY
109	621,735	110	616,152	LOUISIANA - NORTH
86	1,048,252	117	1,616,138	LOUISIANA - SOUTH
59	598,917	36	406,476	LOUISIANA - OFFSHORE
254	2,268,904	263	2,638,766	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
145	644,460	87	369,405	MICHIGAN
84	736,120	94	808,246	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
84	736,120	94	808,246	MISSISSIPPI - TOTAL
14	10,104	15	8,162	MISSOURI
132	804,231	112	657,121	MONTANA
103	480,217	76	364,632	NEBRASKA
2	7,676	5	40,001	NEVADA
				NEW JERSEY
50	330,602	70	438,287	NEW MEXICO - EAST
35	162,946	17	59,098	NEW MEXICO - WEST
85	493,548	87	497,385	NEW MEXICO - TOTAL
28	82,987			NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
143	1,447,792	86	863,583	NORTH DAKOTA
66	227,923	19	72,462	OHIO
215	1,665,275	166	1,088,019	OKLAHOMA
17	71,706	10	30,103	OREGON - ONSHORE
				OREGON - OFFSHORE
17	71,706	10	30,103	OREGON - TOTAL
105	452,742	51	248,719	PENNSYLVANIA
22	73,243	6	13,308	SOUTH DAKOTA
57	97,462	70	119,832	TENNESSEE
104	553,441	61	259,096	TEXAS RRC DIST. 1
102	717,362	71	499,894	TEXAS RRC DIST. 2
215	1,986,352	122	1,105,593	TEXAS RRC DIST. 3
150	1,156,933	152	1,202,022	TEXAS RRC DIST. 4
45	328,959	28	231,580	TEXAS RRC DIST. 5
65	528,254	34	270,376	TEXAS RRC DIST. 6
336	1,356,006	286	1,076,770	TEXAS RRC DIST. 7B
121	641,291	103	527,447	TEXAS RRC DIST. 7C
73	624,347	50	409,023	TEXAS RRC DIST. 8
120	866,723	73	587,739	TEXAS RRC DIST. 8A
180	943,344	76	439,171	TEXAS RRC DIST. 9
6	57,630	3	32,680	TEXAS RRC DIST. 10
35	356,861	22	232,336	TEXAS - OFFSHORE
1,552	10,117,503	1,081	6,873,727	TEXAS - TOTAL
58	410,071	21	152,504	UTAH
2	16,308			VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
39	175,224	25	103,315	WEST VIRGINIA
178	1,379,268	163	1,365,055	WYOMING
				OFFSHORE FEDERAL WATERS
		1	14,683	ALASKA
		4	64,492	ATLANTIC COAST
5	71,652	4	43,414	GULF OF MEXICO - NORTHERN
4,702	27,624,744	3,624	20,989,700	TOTAL FOR OCT - DEC 1981
3,624	20,989,700			TOTAL FOR OCT - DEC 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE
ALABAMA - ONSHORE	5	11,925	11	77,556	16	98,414
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	5	11,925	11	77,556	16	98,414
ALASKA - ONSHORE	28	281,708				
ALASKA - OFFSHORE						
ALASKA - TOTAL	28	281,708				
ARIZONA						
ARKANSAS	76	299,346	36	209,909	75	361,840
CALIFORNIA - NORTH			10	83,182	5	18,406
CALIFORNIA - CENTRAL COASTAL	23	88,891			4	21,199
CALIFORNIA - EAST CENTRAL	369	551,174	1	2,515	8	23,479
CALIFORNIA - SOUTH	79	187,128			5	11,725
CALIFORNIA - OFFSHORE	30	123,334			7	26,336
CALIFORNIA - TOTAL	501	950,527	11	85,697	29	101,145
COLORADO	82	515,977	114	642,983	48	241,882
FLORIDA - ONSHORE	3	44,147				
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	3	44,147				
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	643	1,603,516	4	4,817	271	755,862
INDIANA	118	204,584	7	6,532	43	81,483
IOWA						
KANSAS	748	2,508,520	162	633,687	602	2,247,576
KENTUCKY	154	214,149	22	59,446	133	199,164
LOUISIANA - NORTH	392	690,578	351	1,181,354	176	704,797
LOUISIANA - SOUTH	45	353,446	54	629,540	88	891,499
LOUISIANA - OFFSHORE	117	1,059,562	171	1,748,808	54	546,405
LOUISIANA - TOTAL	554	2,103,586	576	3,559,702	318	2,142,701
MARYLAND						
MASSACHUSETTES						
MICHIGAN	59	190,981	10	32,985	29	125,201
MISSISSIPPI - ONSHORE	50	395,783	20	237,936	58	522,392
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	50	395,783	20	237,936	58	522,392
MISSOURI	27	13,806	1	675	2	962
MONTANA	95	552,041	53	89,678	44	153,114
NEBRASKA	77	354,470			42	227,936
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	130	680,356	93	672,571	48	269,344
NEW MEXICO - WEST	60	249,673	152	787,981	14	22,107
NEW MEXICO - TOTAL	190	930,029	245	1,460,552	62	291,451
NEW YORK	50	51,511	151	474,967	4	7,730
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	89	772,413	5	51,967	25	208,095
OHIO	1,105	3,841,482	1,320	4,910,643	149	488,342
OKLAHOMA	1,963	8,665,424	696	4,143,595	847	3,717,741
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	574	722,582	526	1,967,515	29	71,712
SOUTH DAKOTA	15	129,124			1	3,676
TENNESSEE	14	24,245	13	17,137	5	6,494
TEXAS RRC DIST. 1	745	2,176,560	33	168,395	60	206,845
TEXAS RRC DIST. 2	13	101,072	34	236,971	57	345,846
TEXAS RRC DIST. 3	446	3,667,794	103	919,814	113	773,269
TEXAS RRC DIST. 4	43	202,423	115	900,006	77	514,412
TEXAS RRC DIST. 5	100	223,528	36	428,722	30	71,747
TEXAS RRC DIST. 6	96	506,117	100	982,195	24	156,950
TEXAS RRC DIST. 7B	400	1,345,837	136	520,028	183	560,923
TEXAS RRC DIST. 7C	241	1,319,898	95	654,428	44	232,260
TEXAS RRC DIST. 8	520	2,847,354	29	269,700	45	219,102
TEXAS RRC DIST. 8A	420	2,210,835	6	27,316	39	231,441
TEXAS RRC DIST. 9	615	1,918,965	70	389,715	295	730,318
TEXAS RRC DIST. 10	153	670,698	67	603,884	27	213,600
TEXAS - OFFSHORE	4	39,268	46	430,595	9	63,094
TEXAS - TOTAL	3,796	17,230,349	870	6,531,729	1,003	4,319,807
UTAH	39	286,473	29	208,481	10	43,535
VIRGINIA	3	6,475	15	77,233		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	56	170,378	374	1,581,669	38	108,443
WYOMING	180	1,077,159	48	451,693	75	507,155
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	4	47,329				
TOTAL FOR OCT - DEC 1981	11,298	44,200,039	5,319	27,518,784	3,958	17,033,853
TOTAL FOR OCT - DEC 1980	7,878	30,362,648	4,046	20,458,839	2,986	12,367,374

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

OCT - DEC 1981

TOTAL DEVELOPMENT WELLS OCT - DEC 1981		TOTAL[4] DEVELOPMENT WELLS OCT - DEC 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
32	187,895	26	161,163	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
32	187,895	26	161,163	ALABAMA - TOTAL
28	281,708	36	351,881	ALASKA - ONSHORE
				ALASKA - OFFSHORE
28	281,708	36	351,881	ALASKA - TOTAL
				ARIZONA
187	871,095	142	721,316	ARKANSAS
15	101,588	15	99,346	CALIFORNIA - NORTH
27	110,090	50	191,466	CALIFORNIA - CENTRAL COASTAL
378	577,168	471	880,881	CALIFORNIA - EAST CENTRAL
84	198,853	62	155,881	CALIFORNIA - SOUTH
37	149,670	27	130,494	CALIFORNIA - OFFSHORE
541	1,137,369	625	1,458,068	CALIFORNIA - TOTAL
244	1,400,842	264	1,406,001	COLORADO
3	44,147	2	31,826	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
3	44,147	2	31,826	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
918	2,364,195	628	1,606,549	ILLINOIS
168	292,599	141	267,850	INDIANA
				IOWA
1,512	5,389,783	1,061	3,568,730	KANSAS
309	472,759	423	621,811	KENTUCKY
919	2,576,729	945	2,824,374	LOUISIANA - NORTH
187	1,874,485	280	2,826,622	LOUISIANA - SOUTH
342	3,354,775	85	863,259	LOUISIANA - OFFSHORE
1,448	7,805,989	1,310	6,514,255	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
98	349,167	92	345,922	MICHIGAN
128	1,156,111	86	671,673	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
128	1,156,111	86	671,673	MISSISSIPPI - TOTAL
30	15,443	6	2,994	MISSOURI
192	794,833	134	428,810	MONTANA
119	582,406	62	301,838	NEBRASKA
				NEVADA
				NEW JERSEY
271	1,622,271	191	1,173,022	NEW MEXICO - EAST
226	1,059,761	246	1,415,903	NEW MEXICO - WEST
497	2,682,032	437	2,588,925	NEW MEXICO - TOTAL
205	534,208	140	326,751	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
119	1,032,475	104	1,003,652	NORTH DAKOTA
2,574	9,240,467	1,183	4,221,258	OHIO
3,506	16,526,760	2,687	11,855,704	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
1,129	2,761,809	665	1,634,990	PENNSYLVANIA
16	132,800	8	49,379	SOUTH DAKOTA
32	47,876	28	42,183	TENNESSEE
838	2,551,800	295	870,518	TEXAS RRC DIST. 1
104	683,889	67	415,783	TEXAS RRC DIST. 2
662	5,360,877	442	3,413,651	TEXAS RRC DIST. 3
235	1,616,841	179	1,191,856	TEXAS RRC DIST. 4
166	723,997	85	490,807	TEXAS RRC DIST. 5
220	1,645,262	148	1,226,513	TEXAS RRC DIST. 6
719	2,426,788	755	2,289,219	TEXAS RRC DIST. 7B
380	2,206,586	341	2,104,202	TEXAS RRC DIST. 7C
594	3,336,156	454	2,448,132	TEXAS RRC DIST. 8
465	2,469,592	308	1,562,153	TEXAS RRC DIST. 8A
980	3,038,998	631	1,812,713	TEXAS RRC DIST. 9
247	1,488,142	131	724,256	TEXAS RRC DIST. 10
59	532,957	11	92,478	TEXAS - OFFSHORE
5,669	28,081,885	3,847	18,642,281	TEXAS - TOTAL
78	538,489	46	242,047	UTAH
18	83,708	6	25,525	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
468	1,860,490	384	1,447,290	WEST VIRGINIA
303	2,036,007	335	2,623,610	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
4	47,329	2	24,579	GULF OF MEXICO - NORTHERN
20,575	88,752,676	14,910	63,188,861	TOTAL FOR OCT - DEC 1981
14,910	63,188,861			TOTAL FOR OCT - DEC 1980

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

OCT - DEC 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	6	12	26,903				
KENTUCKY	3	6	6,361				
LOUISIANA - OFFSHORE				1	1	1	8,600
LOUISIANA - TOTAL				1	1	1	8,600
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
NEW MEXICO - EAST							
NEW MEXICO - WEST							
NEW MEXICO - TOTAL							
OKLAHOMA	1	2	494				
PENNSYLVANIA							
TEXAS RRC DIST. 1	1	2	6,435				
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	1	2	15,419	3	3	3	25,593
TEXAS RRC DIST. 4				2	2	2	17,788
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	1	2	4,215	1	1	1	5,389
TEXAS RRC DIST. 8				1	1	1	5,800
TEXAS - OFFSHORE							
TEXAS - TOTAL	3	6	26,069	7	7	7	54,570
WYOMING							
TOTAL FOR OCT - DEC 1981	13	26	59,827	8	8	8	63,170
TOTAL FOR OCT - DEC 1980	6	15	24,999	13	13	13	70,297

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

OCT - DEC 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - CENTRAL COASTAL	1	2	438				
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	4	9	5,143				
CALIFORNIA - TOTAL	6	13	5,971				
COLORADO							
KANSAS	38	80	141,069				
KENTUCKY	42	94	57,486	5	5	7	17,352
LOUISIANA - NORTH							
LOUISIANA - SOUTH	3	6	33,474				
LOUISIANA - OFFSHORE	22	44	186,019	8	8	8	73,711
LOUISIANA - TOTAL	25	50	219,493	8	8	8	73,711
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	1	2	650				
MONTANA							
NEW MEXICO - EAST							
NEW MEXICO - WEST	1	2	7,435	2	2	2	13,928
NEW MEXICO - TOTAL	1	2	7,435	2	2	2	13,928
OKLAHOMA	18	37	101,040	1	1	2	4,110
TENNESSEE				2	2	2	3,901
TEXAS RRC DIST. 1				1	1	2	3,070
TEXAS RRC DIST. 2	1	2	6,765	1	1	1	6,312
TEXAS RRC DIST. 3	1	2	7,777				
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 5							
TEXAS RRC DIST. 6				1	1	1	8,650
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	8	16	45,840	1	1	1	3,600
TEXAS RRC DIST. 8A	3	6	35,919				
TEXAS RRC DIST. 9	1	2	6,850	1	1	1	4,951
TEXAS - OFFSHORE							
TEXAS - TOTAL	14	28	103,151	5	5	6	26,583
VIRGINIA							
WEST VIRGINIA				1	3	1	2,092
WYOMING	1	2	4,136				
TOTAL FOR OCT - DEC 1981	146	308	640,441	24	26	28	141,677
TOTAL FOR OCT - DEC 1980	98	209	433,403	22	22	22	145,551

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

OCT - DEC 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
3	6	14,983	9	18	41,886	KANSAS
1	2	2,170	4	8	8,531	KENTUCKY
			1	2	8,600	LOUISIANA - OFFSHORE
			1	2	8,600	LOUISIANA - TOTAL
1	2	3,157	1	2	3,157	MISSISSIPPI - ONSHORE
1	2	3,157	1	2	3,157	MISSISSIPPI - TOTAL
1	2	6,800	1	2	6,800	NEW MEXICO - EAST
4	8	11,655	4	8	11,655	NEW MEXICO - WEST
5	10	18,455	5	10	18,455	NEW MEXICO - TOTAL
			1	2	494	OKLAHOMA
1	3	7,512	1	3	7,512	PENNSYLVANIA
6	12	16,631	7	14	23,066	TEXAS RRC DIST. 1
5	10	20,404	5	10	20,404	TEXAS RRC DIST. 2
			4	8	41,012	TEXAS RRC DIST. 3
5	10	42,370	7	14	60,158	TEXAS RRC DIST. 4
1	2	4,750	1	2	4,750	TEXAS RRC DIST. 7B
1	2	2,642	3	6	12,246	TEXAS RRC DIST. 7C
			1	2	5,800	TEXAS RRC DIST. 8
4	8	29,905	4	8	29,905	TEXAS - OFFSHORE
22	44	116,702	32	64	197,341	TEXAS - TOTAL
1	2	18,438	1	2	18,438	WYOMING
34	69	181,417	55	111	304,414	TOTAL FOR OCT - DEC 1981
27	55	190,441	46	96	285,737	TOTAL FOR OCT - DEC 1980

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

OCT - DEC 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
3	6	10,530	3	6	10,530	ALABAMA - ONSHORE
3	6	10,530	3	6	10,530	ALABAMA - TOTAL
13	26	81,334	13	26	81,334	ARKANSAS
			1	2	438	CALIFORNIA - CENTRAL COASTAL
			1	2	390	CALIFORNIA - EAST CENTRAL
			4	9	5,143	CALIFORNIA - SOUTH
			6	13	5,971	CALIFORNIA - TOTAL
3	6	22,508	3	6	22,508	COLORADO
9	18	43,235	47	98	184,304	KANSAS
3	7	12,091	50	113	86,929	KENTUCKY
2	4	13,525	2	4	13,525	LOUISIANA - NORTH
3	6	32,009	6	12	65,483	LOUISIANA - SOUTH
13	27	118,089	43	87	377,819	LOUISIANA - OFFSHORE
18	37	163,623	51	103	456,827	LOUISIANA - TOTAL
2	4	5,102	2	4	5,102	MISSISSIPPI - ONSHORE
2	4	5,102	2	4	5,102	MISSISSIPPI - TOTAL
			1	2	660	MISSOURI
1	2	875	1	2	875	MONTANA
1	2	12,000	1	2	12,000	NEW MEXICO - EAST
30	60	200,258	33	66	221,621	NEW MEXICO - WEST
31	62	212,258	34	68	233,621	NEW MEXICO - TOTAL
12	24	62,768	31	64	167,918	OKLAHOMA
			2	4	3,901	TENNESSEE
8	16	24,506	9	19	27,576	TEXAS RRC DIST. 1
3	6	19,984	5	10	33,061	TEXAS RRC DIST. 2
6	12	34,318	7	14	42,095	TEXAS RRC DIST. 3
4	8	31,990	4	8	31,990	TEXAS RRC DIST. 4
1	2	13,500	1	2	13,500	TEXAS RRC DIST. 5
1	2	9,310	2	4	17,960	TEXAS RRC DIST. 6
2	4	10,182	2	4	10,182	TEXAS RRC DIST. 7B
1	2	8,579	1	2	8,579	TEXAS RRC DIST. 7C
			9	18	49,440	TEXAS RRC DIST. 8
			3	6	35,919	TEXAS RRC DIST. 8A
1	2	5,100	3	6	16,901	TEXAS RRC DIST. 9
3	6	22,193	3	6	22,193	TEXAS - OFFSHORE
30	60	179,662	49	99	309,396	TEXAS - TOTAL
8	16	42,647	8	16	42,647	VIRGINIA
			1	4	2,092	WEST VIRGINIA
2	4	23,819	3	6	27,955	WYOMING
135	272	860,452	305	634	1,642,570	TOTAL FOR OCT - DEC 1981
116	236	804,139	236	489	1,383,093	TOTAL FOR OCT - DEC 1980

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

OCT - DEC 1981

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,023	1,623,171	247	220,178	649	495,219	2,919	2,338,568
1,250 - 2,499	2,258	4,095,816	906	1,799,143	981	1,847,557	4,145	7,742,516
2,500 - 3,749	2,505	7,875,547	1,139	3,676,981	1,456	4,632,808	5,100	16,185,336
3,750 - 4,999	1,627	7,044,127	1,422	6,055,589	1,354	5,815,046	4,403	18,914,762
5,000 - 7,499	1,674	9,969,298	1,013	5,958,374	1,394	8,379,397	4,081	24,307,069
7,500 - 9,999	1,432	12,285,716	590	5,060,656	702	5,944,450	2,724	23,290,822
10,000 - 12,499	334	3,621,756	381	4,164,430	403	4,360,122	1,118	12,146,308
12,500 - 14,999	107	1,386,898	205	2,780,359	205	2,677,506	517	6,844,763
15,000 - 17,499	16	242,126	99	1,582,599	74	1,152,080	189	2,976,805
17,500 - 19,999	3	54,181	37	688,881	19	337,694	59	1,080,756
20,000 & OVER	3	76,459	10	287,688	9	185,568	22	549,715
REPORT TOTAL	11,982	48,275,095	6,049	32,274,878	7,246	35,827,447	25,277	116,377,420

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	31	25,821	21	19,391	169	130,286	221	175,498
1,250 - 2,499	58	107,461	76	145,477	304	577,553	438	830,491
2,500 - 3,749	97	295,399	90	279,300	500	1,600,217	687	2,174,916
3,750 - 4,999	136	588,612	166	726,056	701	3,033,028	1,003	4,347,696
5,000 - 7,499	146	897,546	150	887,451	779	4,654,942	1,075	6,439,939
7,500 - 9,999	120	1,015,503	80	680,236	400	3,385,060	600	5,080,799
10,000 - 12,499	57	621,874	59	651,895	236	2,581,129	352	3,854,898
12,500 - 14,999	34	448,688	38	514,635	136	1,790,497	208	2,753,820
15,000 - 17,499	2	17,554	28	435,869	42	647,890	72	1,101,313
17,500 - 19,999	2	35,350	19	353,630	13	227,614	34	616,594
20,000 & OVER	1	21,248	3	62,154	8	165,378	12	248,780
REPORT TOTAL	684	4,075,056	730	4,756,094	3,288	18,793,594	4,702	27,624,744

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

OCT - DEC 1981

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,023	1,623,171	247	220,178	648	494,894	2,918	2,338,243
1,250 - 2,499	2,258	4,095,816	901	1,790,442	980	1,845,475	4,139	7,731,733
2,500 - 3,749	2,494	7,852,108	1,138	3,673,539	1,456	4,632,808	5,088	16,158,455
3,750 - 4,999	1,616	6,996,641	1,417	6,033,282	1,350	5,799,002	4,383	18,828,925
5,000 - 7,499	1,641	9,772,901	973	5,701,403	1,378	8,284,031	3,992	23,758,335
7,500 - 9,999	1,377	11,831,640	532	4,569,585	662	5,620,175	2,571	22,021,400
10,000 - 12,499	311	3,376,862	327	3,584,285	350	3,810,739	988	10,771,886
12,500 - 14,999	86	1,114,930	162	2,203,906	169	2,229,076	417	5,547,912
15,000 - 17,499	13	195,293	82	1,308,250	66	1,028,682	161	2,532,225
17,500 - 19,999	3	54,181	35	653,520	19	337,694	57	1,045,395
20,000 & OVER	3	76,459	10	287,688	8	162,303	21	526,450
REPORT TOTAL	11,825	46,990,002	5,824	30,026,078	7,086	34,244,879	24,735	111,260,959

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					1	325	1	325
1,250 - 2,499			5	8,701	1	2,082	6	10,783
2,500 - 3,749	11	23,439	1	3,442			12	26,881
3,750 - 4,999	11	47,486	5	22,307	4	16,044	20	85,837
5,000 - 7,499	33	196,397	40	256,971	16	95,366	89	548,734
7,500 - 9,999	55	454,076	58	491,071	40	324,275	153	1,269,422
10,000 - 12,499	23	244,894	54	580,145	53	549,383	130	1,374,422
12,500 - 14,999	21	271,968	43	576,453	36	448,430	100	1,296,851
15,000 - 17,499	3	46,833	17	274,349	8	123,398	28	444,580
17,500 - 19,999			2	35,361			2	35,361
20,000 & OVER					1	23,265	1	23,265
REPORT TOTAL	157	1,285,093	225	2,248,800	160	1,582,568	542	5,116,461

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

ANNUAL SUMMARY, 1981

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	39	186,492	49	246,498	121	745,574	209	1,178,564
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	39	186,492	49	246,498	121	745,574	209	1,178,564
ALASKA - ONSHORE	120	1,231,579	4	32,966	14	138,805	138	1,403,350
ALASKA - OFFSHORE								
ALASKA - TOTAL	120	1,231,579	4	32,966	14	138,805	138	1,403,350
ARIZONA					6	38,721	6	38,721
ARKANSAS	348	1,443,127	153	873,852	374	1,980,392	875	4,297,371
CALIFORNIA - NORTH	8	33,071	80	501,877	165	970,189	253	1,505,137
CALIFORNIA - CENTRAL COASTAL	176	603,732			64	273,872	240	877,604
CALIFORNIA - EAST CENTRAL	1,701	3,008,606	12	55,185	138	769,944	1,851	3,833,735
CALIFORNIA - SOUTH	195	557,297			25	115,733	220	673,030
CALIFORNIA - OFFSHORE	101	478,266			23	126,880	124	605,146
CALIFORNIA - TOTAL	2,181	4,680,972	92	557,062	415	2,256,618	2,688	7,494,652
COLORADO	453	2,863,450	583	3,193,840	665	3,456,395	1,701	9,513,685
FLORIDA - ONSHORE	7	100,460			14	170,040	21	270,500
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	7	100,460			14	170,040	21	270,500
GEORGIA - ONSHORE					3	24,532	3	24,532
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					3	24,532	3	24,532
IDAHO					5	50,786	5	50,786
ILLINOIS	1,817	4,837,180	18	21,986	1,305	3,751,232	3,140	8,610,398
INDIANA	361	697,379	31	34,644	417	796,820	809	1,528,843
IOWA								
KANSAS	3,090	9,410,812	616	2,265,054	3,037	11,508,924	6,743	23,184,790
KENTUCKY	696	901,029	163	389,848	836	1,071,389	1,695	2,362,266
LOUISIANA - NORTH	1,229	2,946,424	1,206	4,339,533	947	4,388,220	3,382	11,674,177
LOUISIANA - SOUTH	254	2,197,798	263	3,382,629	785	9,013,332	1,302	14,593,759
LOUISIANA - OFFSHORE	152	1,435,596	209	2,122,332	334	3,391,628	695	6,949,556
LOUISIANA - TOTAL	1,635	6,579,818	1,678	9,844,494	2,066	16,793,180	5,379	33,217,492
MARYLAND								
MASSACHUSETTES								
MICHIGAN	257	917,939	42	177,234	446	1,917,664	745	3,012,837
MISSISSIPPI - ONSHORE	166	1,293,229	90	1,106,160	497	4,404,662	753	6,804,051
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	166	1,293,229	90	1,106,160	497	4,404,662	753	6,804,051
MISSOURI	60	34,537	3	1,807	50	23,368	113	59,712
MONTANA	366	2,436,695	223	431,538	471	2,206,939	1,060	5,075,172
NEBRASKA	247	1,150,422	8	19,004	350	1,801,209	605	2,970,635
NEVADA	1	4,200	1	10,950	19	125,652	21	140,802
NEW JERSEY								
NEW MEXICO - EAST	617	2,942,749	368	3,139,400	213	1,220,322	1,198	7,302,471
NEW MEXICO - WEST	207	1,077,164	878	4,835,190	88	246,310	1,173	6,158,664
NEW MEXICO - TOTAL	824	4,019,913	1,246	7,974,590	301	1,466,632	2,371	13,461,135
NEW YORK	99	113,245	439	1,370,781	35	126,400	573	1,610,426
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	375	3,559,672	19	173,335	347	3,033,276	741	6,766,283
OHIO	2,318	8,036,616	2,811	10,580,824	313	1,009,666	5,442	19,627,106
OKLAHOMA	6,292	26,679,451	2,182	13,454,259	2,826	12,684,680	11,300	52,818,390
OREGON - ONSHORE			3	9,812	27	107,485	30	117,297
OREGON - OFFSHORE								
OREGON - TOTAL			3	9,812	27	107,485	30	117,297
PENNSYLVANIA	1,658	1,980,434	1,677	6,511,617	88	241,113	3,423	8,733,164
SOUTH DAKOTA	21	175,810	18	29,383	40	151,453	79	356,646
TENNESSEE	112	187,509	124	206,461	79	135,487	315	529,457
TEXAS RRC DIST. 1	1,822	6,326,346	137	704,401	331	1,315,171	2,290	8,345,918
TEXAS RRC DIST. 2	108	674,272	276	1,925,212	332	2,260,000	716	4,859,484
TEXAS RRC DIST. 3	1,434	11,502,907	402	3,814,994	658	5,380,356	2,494	20,698.257
TEXAS RRC DIST. 4	204	1,053,712	645	5,200,525	426	3,020,246	1,275	9,274,483
TEXAS RRC DIST. 5	286	921,281	145	1,640,579	193	1,186,573	624	3,748,433
TEXAS RRC DIST. 6	320	1,777,798	398	3,865,344	206	1,526,636	924	7,169,778
TEXAS RRC DIST. 7B	1,860	6,088,763	665	2,483,911	1,855	6,245,299	4,380	14,817,973
TEXAS RRC DIST. 7C	1,024	5,539,505	428	2,813,569	446	2,163,767	1,898	10,516,841
TEXAS RRC DIST. 8	1,900	10,619,210	125	1,284,954	248	1,609,506	2,273	13,513,670
TEXAS RRC DIST. 8A	1,438	7,677,297	19	101,564	428	3,196,836	1,885	10,975,697
TEXAS RRC DIST. 9	2,047	6,117,445	251	1,421,282	1,354	4,622,438	3,652	12,161,165
TEXAS RRC DIST. 10	600	2,676,392	244	2,067,966	130	1,021,814	974	5,766,172
TEXAS - OFFSHORE	9	80,713	72	679,994	104	975,106	185	1,735,813
TEXAS - TOTAL	13,052	61,055,641	3,807	28,004,295	6,711	34,523,748	23,570	123,583,684
UTAH	147	971,736	116	782,658	156	938,225	419	2,692,619
VIRGINIA	5	10,260	29	140,117	7	35,241	41	185,618
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	187	550,968	1,456	6,195,271	180	608,065	1,823	7,354,304
WYOMING	733	4,511,157	213	2,239,043	727	5,275,703	1,673	12,025,903
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	4	47,329			25	258,000	29	305,329
TOTAL FOR TOTAL YEAR 1981	37,671	150,669,061	17,894	96,879,383	22,973	113,858,076	78,538	361,406,520
TOTAL FOR TOTAL YEAR 1980	27,026	109,538,567	15,730	85,042,745	18,089	89,879,667	60,845	284,460,979

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

STRATIGRAPHIC AND CORE TESTS WELLS	STRATIGRAPHIC AND CORE TESTS FOOTAGE	SERVICE WELLS WELLS	SERVICE WELLS FOOTAGE	TOTAL WELLS ALL TYPES TOTAL YEAR 1981 WELLS	TOTAL WELLS ALL TYPES TOTAL YEAR 1981 FOOTAGE	TOTAL WELLS[5] ALL TYPES TOTAL YEAR 1980 WELLS	TOTAL WELLS[5] ALL TYPES TOTAL YEAR 1980 FOOTAGE	STATE OR DISTRICT
		3	33,938	212	1,212,502	189	1,286,065	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		3	33,938	212	1,212,502	189	1,286,065	ALABAMA - TOTAL
		3	8,150	141	1,411,500	129	1,318,666	ALASKA - ONSHORE
						5	49,280	ALASKA - OFFSHORE
		3	8,150	141	1,411,500	134	1,367,946	ALASKA - TOTAL
		1	2,400	7	41,121	4	6,983	ARIZONA
		12	49,019	887	4,346,390	612	3,196,857	ARKANSAS
10	11,771	1	5,136	264	1,522,044	226	1,447,923	CALIFORNIA - NORTH
1	1,508	18	52,367	259	931,479	256	896,968	CALIFORNIA - CENTRAL COASTAL
2	2,427	405	563,806	2,258	4,399,968	1,931	4,103,465	CALIFORNIA - EAST CENTRAL
		58	168,389	278	841,419	139	476,309	CALIFORNIA - SOUTH
		41	147,295	165	752,441	107	444,063	CALIFORNIA - OFFSHORE
13	15,706	523	936,993	3,224	8,447,351	2,659	7,368,728	CALIFORNIA - TOTAL
		6	33,262	1,707	9,546,947	1,253	6,420,836	COLORADO
		2	17,929	23	288,429	12	160,050	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
		2	17,929	23	288,429	12	160,050	FLORIDA - TOTAL
				3	24,532			GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				3	24,532			GEORGIA - TOTAL
				5	50,786	6	67,485	IDAHO
		142	195,182	3,282	8,805,580	2,127	5,411,541	ILLINOIS
		22	27,191	831	1,556,034	746	1,415,829	INDIANA
								IOWA
		122	396,300	6,865	23,581,090	5,161	17,436,099	KANSAS
		85	88,750	1,780	2,451,016	1,294	1,817,044	KENTUCKY
		193	714,096	3,575	12,388,273	3,075	10,666,865	LOUISIANA - NORTH
				1,302	14,593,759	1,239	13,971,734	LOUISIANA - SOUTH
		1	9,112	696	6,958,668	642	6,540,977	LOUISIANA - OFFSHORE
		194	723,208	5,573	33,940,700	4,956	31,179,576	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		21	68,957	766	3,081,794	682	2,852,420	MICHIGAN
		5	17,130	758	6,821,181	631	5,506,330	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
		5	17,130	758	6,821,181	631	5,506,330	MISSISSIPPI - TOTAL
104	15,952	6	1,787	223	77,451	31	14,274	MISSOURI
		4	8,935	1,064	5,084,107	882	3,604,848	MONTANA
		2	9,564	607	2,980,199	538	2,408,018	NEBRASKA
		3	4,928	24	145,730	13	96,626	NEVADA
								NEW JERSEY
		78	321,610	1,276	7,624,081	1,055	6,453,779	NEW MEXICO - EAST
		2	2,802	1,175	6,161,466	911	4,793,903	NEW MEXICO - WEST
		80	324,412	2,451	13,785,547	1,966	11,247,682	NEW MEXICO - TOTAL
2	1,423	6	7,386	581	1,619,235	494	1,213,398	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
		2	16,150	743	6,782,433	586	5,551,362	NORTH DAKOTA
3	5,763	10	38,306	5,455	19,671,175	3,269	11,580,531	OHIO
1	2,889	28	54,560	11,329	52,875,839	9,073	42,445,804	OKLAHOMA
				30	117,297	31	94,831	OREGON - ONSHORE
								OREGON - OFFSHORE
				30	117,297	31	94,831	OREGON - TOTAL
		131	276,645	3,554	9,009,809	2,020	5,461,288	PENNSYLVANIA
				79	356,646	41	191,031	SOUTH DAKOTA
				315	529,457	340	549,384	TENNESSEE
		7	23,200	2,297	8,369,118	1,307	4,239,141	TEXAS RRC DIST. 1
				716	4,859,484	710	4,394,465	TEXAS RRC DIST. 2
		8	45,200	2,502	20,743,457	1,828	14,388,930	TEXAS RRC DIST. 3
		1	7,345	1,276	9,281,828	1,319	9,518,323	TEXAS RRC DIST. 4
		11	32,210	635	3,780,643	419	2,433,028	TEXAS RRC DIST. 5
		30	108,683	954	7,278,461	814	6,327,321	TEXAS RRC DIST. 6
		76	208,558	4,456	15,026,531	3,315	10,549,277	TEXAS RRC DIST. 7B
		7	25,316	1,905	10,542,157	1,743	9,690,693	TEXAS RRC DIST. 7C
2	5,630	91	326,999	2,366	13,846,299	2,307	12,633,375	TEXAS RRC DIST. 8
		73	339,226	1,958	11,314,923	1,530	8,660,561	TEXAS RRC DIST. 8A
		64	118,428	3,716	12,279,593	2,986	9,875,984	TEXAS RRC DIST. 9
				974	5,766,172	809	5,266,271	TEXAS RRC DIST. 10
				185	1,735,813	166	1,575,247	TEXAS - OFFSHORE
2	5,630	368	1,235,165	23,940	124,824,479	19,253	99,572,616	TEXAS - TOTAL
		2	2,297	421	2,694,916	280	1,648,990	UTAH
				41	185,618	14	56,491	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
4	3,704	55	124,948	1,882	7,482,956	1,717	6,451,932	WEST VIRGINIA
		32	88,051	1,705	12,113,954	1,407	10,763,596	WYOMING
								OFFSHORE FEDERAL WATERS
						4	44,175	ALASKA
						4	64,492	ATLANTIC COAST
				29	305,329	33	361,335	GULF OF MEXICO - NORTHERN
129	51,067	1,870	4,791,543	80,537	366,249,130	62,462	288,936,493	TOTAL FOR TOTAL YEAR 1981
35	63,270	1,582	4,412,244	62,462	288,936,493			TOTAL FOR TOTAL YEAR 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	39,530	10	27,149	62	421,768
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	4	39,530	10	27,149	62	421,768
ALASKA - ONSHORE	4	51,147	3	26,146	13	128,562
ALASKA - OFFSHORE						
ALASKA - TOTAL	4	51,147	3	26,146	13	128,562
ARIZONA					6	38,721
ARKANSAS	10	60,217	7	26,722	136	833,019
CALIFORNIA - NORTH	3	11,740	47	262,435	152	910,508
CALIFORNIA - CENTRAL COASTAL	22	113,047			51	230,463
CALIFORNIA - EAST CENTRAL	73	349,984	11	52,670	115	704,032
CALIFORNIA - SOUTH	3	21,117			9	54,381
CALIFORNIA - OFFSHORE	2	14,154			4	33,854
CALIFORNIA - TOTAL	103	510,042	58	315,105	331	1,934,078
COLORADO	132	926,060	112	644,604	493	2,632,642
FLORIDA - ONSHORE					9	108,838
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					9	108,838
GEORGIA - ONSHORE					3	24,532
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					3	24,532
IDAHO					5	50,786
ILLINOIS	136	434,916	2	5,303	525	1,527,732
INDIANA	64	144,001	6	9,145	278	543,966
IOWA						
KANSAS	232	953,841	83	332,990	1,177	4,776,547
KENTUCKY	95	142,514	28	59,587	385	499,654
LOUISIANA - NORTH	24	138,481	21	176,483	339	1,878,485
LOUISIANA - SOUTH	18	214,476	56	822,744	320	4,003,461
LOUISIANA - OFFSHORE	1	8,600			178	1,905,145
LOUISIANA - TOTAL	43	361,557	77	999,227	837	7,787,091
MARYLAND						
MASSACHUSETTES						
MICHIGAN	47	182,723	18	81,042	316	1,803,573
MISSISSIPPI - ONSHORE	25	209,530	20	248,889	297	2,641,728
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	25	209,530	20	248,889	297	2,641,728
MISSOURI	9	6,204	1	660	24	16,261
MONTANA	72	717,136	39	88,663	321	1,662,438
NEBRASKA	44	219,368	7	15,204	212	1,065,049
NEVADA			1	10,950	19	125,652
NEW JERSEY						
NEW MEXICO - EAST	42	329,117	58	661,527	93	513,763
NEW MEXICO - WEST	30	160,927	27	122,684	44	150,968
NEW MEXICO - TOTAL	72	490,044	85	784,211	137	664,731
NEW YORK			79	246,977	29	113,761
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	101	1,146,354	8	112,045	268	2,419,250
OHIO	17	58,446	64	234,922	21	69,936
OKLAHOMA	134	942,084	113	1,305,992	404	2,436,605
OREGON - ONSHORE			3	9,812	27	107,485
OREGON - OFFSHORE						
OREGON - TOTAL			3	9,812	27	107,485
PENNSYLVANIA	22	42,868	359	1,626,009	24	94,877
SOUTH DAKOTA	2	11,046	4	7,464	36	127,472
TENNESSEE	47	88,119	79	137,395	62	107,254
TEXAS RRC DIST. 1	109	735,889	44	215,851	185	664,944
TEXAS RRC DIST. 2	27	192,385	133	951,678	173	1,259,094
TEXAS RRC DIST. 3	74	665,610	167	1,645,459	343	3,134,390
TEXAS RRC DIST. 4	55	397,405	262	2,262,644	210	1,631,270
TEXAS RRC DIST. 5	7	77,505	17	202,718	119	934,414
TEXAS RRC DIST. 6	16	141,688	37	540,513	140	1,124,443
TEXAS RRC DIST. 7B	143	615,269	135	533,273	1,038	4,010,599
TEXAS RRC DIST. 7C	88	456,142	38	253,757	289	1,379,191
TEXAS RRC DIST. 8	57	509,937	31	378,570	136	1,028,191
TEXAS RRC DIST. 8A	56	497,478	4	23,829	308	2,468,959
TEXAS RRC DIST. 9	56	336,937	36	181,778	480	2,461,463
TEXAS RRC DIST. 10	1	8,200	3	35,565	28	250,575
TEXAS - OFFSHORE	3	25,401	16	138,223	78	759,045
TEXAS - TOTAL	692	4,659,846	923	7,163,858	3,487	21,106,578
UTAH	26	177,456	27	205,302	120	774,834
VIRGINIA					3	20,470
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	6	28,889	109	502,745	40	168,417
WYOMING	80	661,773	41	501,308	454	3,413,324
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					22	242,054
TOTAL FOR TOTAL YEAR 1981	2,219	13,267,311	2,366	15,729,426	10,583	60,090,485
TOTAL FOR TOTAL YEAR 1980	1,605	9,288,831	1,969	13,732,359	8,342	46,927,130

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

TOTAL EXPLORATORY WELLS TOTAL YEAR 1981		TOTAL[5] EXPLORATORY WELLS TOTAL YEAR 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
76	488,447	80	646,657	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
76	488,447	80	646,657	ALABAMA - TOTAL
20	205,855	14	146,368	ALASKA - ONSHORE
				ALASKA - OFFSHORE
20	205,855	14	146,368	ALASKA - TOTAL
6	38,721	4	6,983	ARIZONA
153	919,958	111	592,964	ARKANSAS
202	1,184,723	184	1,206,114	CALIFORNIA - NORTH
73	343,510	50	264,267	CALIFORNIA - CENTRAL COASTAL
199	1,107,486	151	901,598	CALIFORNIA - EAST CENTRAL
12	75,498	18	126,669	CALIFORNIA - SOUTH
6	48,008	7	62,337	CALIFORNIA - OFFSHORE
492	2,759,225	410	2,560,985	CALIFORNIA - TOTAL
737	4,204,106	487	2,488,330	COLORADO
9	108,838	5	62,832	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
9	108,838	5	62,832	FLORIDA - TOTAL
3	24,532			GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
3	24,532			GEORGIA - TOTAL
5	50,786	6	67,485	IDAHO
663	1,967,951	444	1,292,102	ILLINOIS
348	697,112	324	652,185	INDIANA
				IOWA
1,492	6,063,378	1,097	4,367,707	KANSAS
508	701,755	447	700,035	KENTUCKY
384	2,193,449	333	1,936,118	LOUISIANA - NORTH
394	5,040,681	317	4,280,095	LOUISIANA - SOUTH
179	1,913,745	148	1,583,491	LOUISIANA - OFFSHORE
957	9,147,875	798	7,799,704	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
381	1,067,338	321	1,379,699	MICHIGAN
342	3,100,147	280	2,482,106	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
342	3,100,147	280	2,482,106	MISSISSIPPI - TOTAL
34	23,125	15	8,162	MISSOURI
632	2,468,237	374	1,958,715	MONTANA
263	1,299,621	293	1,239,657	NEBRASKA
20	136,602	12	92,407	NEVADA
				NEW JERSEY
193	1,504,407	207	1,479,424	NEW MEXICO - EAST
101	434,579	85	293,833	NEW MEXICO - WEST
294	1,938,986	292	1,773,257	NEW MEXICO - TOTAL
108	360,738	20	55,443	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
377	3,677,649	242	2,442,377	NORTH DAKOTA
102	363,304	60	230,143	OHIO
651	4,685,481	508	3,687,467	OKLAHOMA
30	117,297	22	69,855	OREGON - ONSHORE
				OREGON - OFFSHORE
30	117,297	22	69,855	OREGON - TOTAL
405	1,763,754	131	622,645	PENNSYLVANIA
42	145,982	17	51,189	SOUTH DAKOTA
188	332,768	188	305,809	TENNESSEE
298	1,616,684	278	1,154,260	TEXAS RRC DIST. 1
333	2,403,157	365	2,453,523	TEXAS RRC DIST. 2
584	5,445,459	420	3,859,089	TEXAS RRC DIST. 3
527	4,291,319	579	4,534,769	TEXAS RRC DIST. 4
143	1,214,637	115	935,494	TEXAS RRC DIST. 5
193	1,606,644	170	1,433,277	TEXAS RRC DIST. 6
1,316	5,159,141	957	3,630,992	TEXAS RRC DIST. 7B
415	2,089,090	383	1,907,852	TEXAS RRC DIST. 7C
224	1,916,698	211	1,749,228	TEXAS RRC DIST. 8
368	2,990,266	271	2,146,223	TEXAS RRC DIST. 8A
572	2,980,178	374	1,988,483	TEXAS RRC DIST. 9
32	294,340	49	484,706	TEXAS RRC DIST. 10
97	922,669	102	1,017,818	TEXAS - OFFSHORE
5,102	32,930,282	4,274	27,295,714	TEXAS - TOTAL
173	1,157,592	91	590,551	UTAH
3	20,470	1	4,640	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
155	700,051	112	494,294	WEST VIRGINIA
575	4,576,405	412	3,501,858	WYOMING
				OFFSHORE FEDERAL WATERS
		4	44,175	ALASKA
		4	64,492	ATLANTIC COAST
22	242,854	16	169,328	GULF OF MEXICO - NORTHERN
15,168	89,087,222	11,916	69,948,320	TOTAL FOR TOTAL YEAR 1981
11,916	69,948,320			TOTAL FOR TOTAL YEAR 1980

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	35	146,962	39	219,349	59	323,806
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	35	146,962	39	219,349	59	323,806
ALASKA - ONSHORE	116	1,180,432	1	6,820	1	10,243
ALASKA - OFFSHORE						
ALASKA - TOTAL	116	1,180,432	1	6,820	1	10,243
ARIZONA						
ARKANSAS	338	1,382,910	146	847,130	238	1,187,373
CALIFORNIA - NORTH	5	21,331	33	239,442	13	59,641
CALIFORNIA - CENTRAL COASTAL	154	490,685			13	43,409
CALIFORNIA - EAST CENTRAL	1,628	2,658,622	1	2,515	23	65,112
CALIFORNIA - SOUTH	192	536,180			16	61,352
CALIFORNIA - OFFSHORE	99	464,112			19	93,026
CALIFORNIA - TOTAL	2,078	4,170,930	34	241,957	84	322,540
COLORADO	321	1,936,590	471	2,549,236	172	823,753
FLORIDA - ONSHORE	7	100,460			5	61,202
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	7	100,460			5	61,202
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	1,681	4,402,264	16	16,683	780	2,223,500
INDIANA	297	553,378	25	25,499	139	252,854
IOWA						
KANSAS	2,858	8,456,971	533	1,932,064	1,860	6,732,377
KENTUCKY	601	758,515	135	330,261	451	571,735
LOUISIANA - NORTH	1,205	2,807,943	1,185	4,163,050	608	2,509,735
LOUISIANA - SOUTH	236	1,983,322	207	2,559,885	465	5,009,871
LOUISIANA - OFFSHORE	151	1,426,996	209	2,122,332	156	1,486,483
LOUISIANA - TOTAL	1,592	6,218,261	1,601	8,845,267	1,229	9,006,089
MARYLAND						
MASSACHUSETTES						
MICHIGAN	210	735,216	24	96,192	130	514,091
MISSISSIPPI - ONSHORE	141	1,083,699	70	857,271	200	1,762,934
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	141	1,083,699	70	857,271	200	1,762,934
MISSOURI	51	28,333	2	1,147	26	7,107
MONTANA	298	1,719,559	184	342,875	150	544,501
NEBRASKA	203	931,054	1	3,800	138	736,160
NEVADA	1	4,200				
NEW JERSEY						
NEW MEXICO - EAST	575	2,613,632	310	2,477,873	120	706,559
NEW MEXICO - WEST	177	916,237	851	4,712,506	44	95,342
NEW MEXICO - TOTAL	752	3,529,869	1.161	7,190,379	164	801,901
NEW YORK	99	113,245	360	1,123,804	6	12,639
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	274	2,413,318	11	61,290	79	614,026
OHIO	2,301	7,978,170	2,747	10,345,902	292	939,730
OKLAHOMA	6,158	25,736,567	2,069	12,148,267	2,422	10,248,075
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	1,636	1,937,566	1.318	4,885,608	64	146,236
SOUTH DAKOTA	19	164,764	14	21,919	4	23,981
TENNESSEE	65	99,390	45	69,066	17	28,233
TEXAS RRC DIST. 1	1,713	5,590,457	93	488,550	186	650,227
TEXAS RRC DIST. 2	81	481,887	143	973,534	159	1,000,906
TEXAS RRC DIST. 3	1,360	10,837,297	235	2,169,535	315	2,245,966
TEXAS RRC DIST. 4	149	656,307	383	2,937,881	216	1,388,976
TEXAS RRC DIST. 5	279	843,776	128	1,437,861	74	252,159
TEXAS RRC DIST. 6	304	1,636,110	361	3,524,831	66	402,193
TEXAS RRC DIST. 7B	1,717	5,473,494	530	1,950,638	817	2,234,700
TEXAS RRC DIST. 7C	936	5,083,363	390	2,559,812	157	784,576
TEXAS RRC DIST. 8	1,843	10,109,273	94	906,384	112	581,315
TEXAS RRC DIST. 8A	1,382	7,179,819	15	77,735	120	727,877
TEXAS RRC DIST. 9	1,991	5,780,508	215	1,239,504	874	2,160,975
TEXAS RRC DIST. 10	599	2,668,192	241	2,032,401	102	771,239
TEXAS - OFFSHORE	6	55,312	56	541,771	26	216,061
TEXAS - TOTAL	12,360	56,395,795	2,884	20,840,437	3,224	13,417,170
UTAH	121	794,280	89	577,356	36	163,391
VIRGINIA	5	10.260	29	140,117	4	14,771
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	181	522,079	1,347	5,692,526	140	439,648
WYOMING	653	3,849,384	172	1,737,735	273	1,862,379
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	8	47,329			3	15,146
TOTAL FOR TOTAL YEAR 1981	35,452	137,401,750	15,528	81,149,957	12,390	53,767,591
TOTAL FOR TOTAL YEAR 1980	25,421	100,249,736	13,761	71,310,386	9,747	42,952,537

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

TOTAL YEAR 1981

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1981		TOTAL[4] DEVELOPMENT WELLS TOTAL YEAR 1980		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
133	690,117	109	639,408	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
133	690,117	109	639,408	ALABAMA - TOTAL
118	1,197,495	113	1,159,214	ALASKA - ONSHORE
		3	28,247	ALASKA - OFFSHORE
118	1,197,495	116	1,187,461	ALASKA - TOTAL
				ARIZONA
722	3,377,413	496	2,574,397	ARKANSAS
51	320,414	40	234,071	CALIFORNIA - NORTH
167	534,094	162	517,173	CALIFORNIA - CENTRAL COASTAL
1,652	2,726,249	1,460	2,750,937	CALIFORNIA - EAST CENTRAL
208	597,532	95	262,722	CALIFORNIA - SOUTH
118	557,138	72	296,747	CALIFORNIA - OFFSHORE
2,196	4,735,427	1,829	4,061,650	CALIFORNIA - TOTAL
964	5,309,579	765	3,927,497	COLORADO
12	161,662	6	80,602	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
12	161,662	6	80,602	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
2,477	6,642,447	1,535	3,932,472	ILLINOIS
461	831,731	404	740,535	INDIANA
				IOWA
5,251	17,121,412	3,981	12,827,328	KANSAS
1,187	1,660,511	813	1,077,711	KENTUCKY
2,998	9,480,728	2,656	8,460,214	LOUISIANA - NORTH
908	9,553,078	921	9,687,629	LOUISIANA - SOUTH
516	5,035,811	487	4,895,427	LOUISIANA - OFFSHORE
4,422	24,069,617	4,064	23,043,270	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
364	1,345,499	344	1,413,640	MICHIGAN
411	3,703,904	339	2,949,196	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
411	3,703,904	339	2,949,196	MISSISSIPPI - TOTAL
79	36,587	8	3,680	MISSOURI
628	2,606,935	501	1,614,509	MONTANA
342	1,671,014	242	1,154,739	NEBRASKA
1	4,200	1	4,219	NEVADA
				NEW JERSEY
1,005	5,798,064	821	4,862,269	NEW MEXICO - EAST
1,072	5,724,085	822	4,493,225	NEW MEXICO - WEST
2,077	11,522,149	1,643	9,355,494	NEW MEXICO - TOTAL
465	1,249,688	458	1,140,214	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
364	3,088,634	343	3,103,297	NORTH DAKOTA
5,340	19,263,802	3,209	11,350,388	OHIO
10,649	48,132,909	8,533	38,700,204	OKLAHOMA
		9	24,976	OREGON - ONSHORE
				OREGON - OFFSHORE
		9	24,976	OREGON - TOTAL
3,018	6,969,410	1,825	4,707,376	PENNSYLVANIA
37	210,664	23	131,248	SOUTH DAKOTA
127	196,689	152	243,575	TENNESSEE
1,992	6,729,234	1,016	3,033,961	TEXAS RRC DIST. 1
383	2,456,327	343	1,930,782	TEXAS RRC DIST. 2
1,910	15,252,798	1,406	10,514,912	TEXAS RRC DIST. 3
748	4,983,164	733	4,947,664	TEXAS RRC DIST. 4
481	2,533,796	294	1,483,167	TEXAS RRC DIST. 5
731	5,563,134	609	4,811,202	TEXAS RRC DIST. 6
3,064	9,658,832	2,301	6,739,931	TEXAS RRC DIST. 7B
1,483	8,427,751	1,351	7,748,165	TEXAS RRC DIST. 7C
2,049	11,596,972	1,812	9,700,729	TEXAS RRC DIST. 8
1,517	7,985,431	1,190	6,160,599	TEXAS RRC DIST. 8A
3,080	9,180,987	2,544	7,735,158	TEXAS RRC DIST. 9
942	5,471,832	760	4,801,565	TEXAS RRC DIST. 10
88	813,144	64	557,429	TEXAS - OFFSHORE
18,468	90,653,402	14,423	70,165,264	TEXAS - TOTAL
246	1,535,027	186	1,045,490	UTAH
38	165,148	13	51,851	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
1,668	6,654,253	1,565	5,860,795	WEST VIRGINIA
1,098	7,449,498	977	7,208,166	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
7	62,475	17	192,007	GULF OF MEXICO - NORTHERN
63,370	272,319,298	48,929	214,512,659	TOTAL FOR TOTAL YEAR 1981
48,929	214,512,659			TOTAL FOR TOTAL YEAR 1980

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

TOTAL YEAR 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	13	26	55,167	1	1	1	4,774
KENTUCKY	8	19	10,058	1	1	2	2,867
LOUISIANA - OFFSHORE				1	1	1	8,600
LOUISIANA - TOTAL				1	1	1	8,600
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	3	8	2,112				
NEBRASKA				1	1	1	6,649
NEW MEXICO - EAST							
NEW MEXICO - WEST	1	2	6,700	1	1	1	6,545
NEW MEXICO - TOTAL	1	2	6,700	1	1	1	6,545
NEW YORK							
OKLAHOMA	1	2	494	1	1	1	2,942
PENNSYLVANIA				4	4	4	14,166
TENNESSEE				6	6	6	19,907
TEXAS RRC DIST. 1	1	2	6,435				
TEXAS RRC DIST. 2	1	2	8,375	3	4	4	21,318
TEXAS RRC DIST. 3	1	2	15,419	4	4	4	35,723
TEXAS RRC DIST. 4	2	4	14,760	7	7	7	56,859
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C	3	6	15,775	1	1	1	5,389
TEXAS RRC DIST. 8				1	1	1	5,800
TEXAS RRC DIST. 9							
TEXAS RRC DIST. 10							
TEXAS - OFFSHORE				1	1	1	7,386
TEXAS - TOTAL	8	16	60,764	17	18	18	132,475
UTAH							
WYOMING							
TOTAL FOR TOTAL YEAR 1981	34	73	135,295	33	34	35	198,925
TOTAL FOR TOTAL YEAR 1980	19	43	92,611	35	35	35	172,242

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

TOTAL YEAR 1981

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO. OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - CENTRAL COASTAL	1	2	438				
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	10	21	15,161				
CALIFORNIA - OFFSHORE	3	9	4,904				
CALIFORNIA - TOTAL	15	34	20,893				
COLORADO	1	2	5,370				
KANSAS	118	250	436,092				
KENTUCKY	109	249	136,425	25	25	30	78,463
LOUISIANA - NORTH							
LOUISIANA - SOUTH	12	24	141,875	1	1	1	14,142
LOUISIANA - OFFSHORE	23	46	195,205	9	9	9	88,538
LOUISIANA - TOTAL	35	70	337,080	10	10	10	102,680
MISSISSIPPI - ONSHORE				1	1	1	6,300
MISSISSIPPI - TOTAL				1	1	1	6,300
MISSOURI	4	8	2,580				
MONTANA							
NEW MEXICO - EAST	3	6	21,500	1	1	1	11,037
NEW MEXICO - WEST	2	4	14,908	5	5	5	34,339
NEW MEXICO - TOTAL	5	10	36,408	6	6	6	45,376
NEW YORK				1	1	1	1,890
NORTH DAKOTA	1	2	13,625				
OHIO							
OKLAHOMA	51	105	337,199	13	13	14	87,650
PENNSYLVANIA				12	12	12	41,347
TENNESSEE				7	7	7	11,304
TEXAS RRC DIST. 1				1	1	2	3,070
TEXAS RRC DIST. 2	2	4	12,368	2	2	2	14,685
TEXAS RRC DIST. 3	2	4	16,172	2	2	2	14,592
TEXAS RRC DIST. 4							
TEXAS RRC DIST. 5							
TEXAS RRC DIST. 6				7	7	9	56,229
TEXAS RRC DIST. 7B				1	1	1	4,466
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	29	58	150,214	2	2	2	8,375
TEXAS RRC DIST. 8A	3	6	35,919				
TEXAS RRC DIST. 9	2	4	11,650	7	7	7	40,769
TEXAS RRC DIST. 10				4	4	4	43,012
TEXAS - OFFSHORE							
TEXAS - TOTAL	38	76	226,323	26	26	29	185,198
VIRGINIA							
WEST VIRGINIA				1	3	1	2,092
WYOMING	5	10	19,821	1	1	1	10,807
TOTAL FOR TOTAL YEAR 1981	382	816	1,571,816	103	105	112	573,107
TOTAL FOR TOTAL YEAR 1980	294	619	1,515,561	128	129	130	805,15

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

TOTAL YEAR 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
4	8	18,873	18	36	78,814	KANSAS
7	14	16,125	16	36	31,050	KENTUCKY
			1	2	8,600	LOUISIANA - OFFSHORE
			1	2	8,600	LOUISIANA - TOTAL
1	2	3,157	1	2	3,157	MISSISSIPPI - ONSHORE
1	2	3,157	1	2	3,157	MISSISSIPPI - TOTAL
			3	8	2,112	MISSOURI
			1	2	6,649	NEBRASKA
1	2	6,800	1	2	6,800	NEW MEXICO - EAST
11	22	54,720	13	26	67,965	NEW MEXICO - WEST
12	24	61,520	14	28	74,765	NEW MEXICO - TOTAL
3	6	11,730	3	6	11,730	NEW YORK
			2	4	3,436	OKLAHOMA
4	10	34,293	8	18	48,459	PENNSYLVANIA
			6	12	19,907	TENNESSEE
7	14	20,639	8	16	27,074	TEXAS RRC DIST. 1
15	30	84,216	19	40	113,909	TEXAS RRC DIST. 2
8	17	71,487	13	27	122,629	TEXAS RRC DIST. 3
22	44	173,528	31	62	245,147	TEXAS RRC DIST. 4
6	12	29,646	6	12	29,646	TEXAS RRC DIST. 7B
2	4	7,704	6	12	28,868	TEXAS RRC DIST. 7C
1	2	22,610	2	4	28,410	TEXAS RRC DIST. 8
2	4	11,015	2	4	11,015	TEXAS RRC DIST. 9
1	2	7,820	1	2	7,820	TEXAS RRC DIST. 10
10	20	76,135	11	22	83,521	TEXAS - OFFSHORE
74	149	504,800	99	201	698,039	TEXAS - TOTAL
1	2	7,300	1	2	7,300	UTAH
3	6	47,658	3	6	47,658	WYOMING
109	221	707,456	176	363	1,041,676	TOTAL FOR TOTAL YEAR 1981
107	219	740,527	161	332	1,005,380	TOTAL FOR TOTAL YEAR 1980

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

TOTAL YEAR 1981

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
5	10	20,245	5	10	20,245	ALABAMA - ONSHORE
5	10	20,245	5	10	20,245	ALABAMA - TOTAL
55	112	342,573	55	112	342,573	ARKANSAS
			1	2	438	CALIFORNIA - CENTRAL COASTAL
			1	2	390	CALIFORNIA - EAST CENTRAL
			10	21	15,161	CALIFORNIA - SOUTH
			3	9	4,904	CALIFORNIA - OFFSHORE
			15	34	20,893	CALIFORNIA - TOTAL
6	12	41,387	7	14	46,757	COLORADO
17	34	82,614	135	284	518,706	KANSAS
30	63	88,792	164	367	303,680	KENTUCKY
6	12	52,881	6	12	52,881	LOUISIANA - NORTH
11	22	124,294	24	48	280,311	LOUISIANA - SOUTH
21	43	172,466	53	107	456,209	LOUISIANA - OFFSHORE
38	77	349,641	83	167	789,401	LOUISIANA - TOTAL
7	15	55,406	8	17	61,706	MISSISSIPPI - ONSHORE
7	15	55,406	8	17	61,706	MISSISSIPPI - TOTAL
			4	8	2,580	MISSOURI
5	10	5,882	5	10	5,882	MONTANA
2	4	24,950	6	12	57,487	NEW MEXICO - EAST
175	353	1,142,089	182	367	1,191,336	NEW MEXICO - WEST
177	357	1,167,039	188	379	1,248,823	NEW MEXICO - TOTAL
3	6	12,060	4	8	13,950	NEW YORK
			1	2	13,625	NORTH DAKOTA
1	2	3,997	1	2	3,997	OHIO
38	96	294,891	112	228	719,740	OKLAHOMA
			12	24	41,347	PENNSYLVANIA
			7	14	11,304	TENNESSEE
10	20	49,009	11	23	52,079	TEXAS RRC DIST. 1
3	6	19,984	7	14	47,037	TEXAS RRC DIST. 2
10	20	70,220	14	28	100,984	TEXAS RRC DIST. 3
14	28	109,911	14	28	109,911	TEXAS RRC DIST. 4
1	2	13,500	1	2	13,500	TEXAS RRC DIST. 5
4	8	36,335	11	24	92,564	TEXAS RRC DIST. 6
6	12	31,721	7	14	36,187	TEXAS RRC DIST. 7B
3	6	27,744	3	6	27,744	TEXAS RRC DIST. 7C
			31	62	158,589	TEXAS RRC DIST. 8
			3	6	35,919	TEXAS RRC DIST. 8A
3	6	18,100	12	24	70,519	TEXAS RRC DIST. 9
3	6	26,322	7	14	69,334	TEXAS RRC DIST. 10
4	8	30,528	4	8	30,528	TEXAS - OFFSHORE
61	122	433,374	125	253	844,895	TEXAS - TOTAL
15	31	73,869	15	31	73,869	VIRGINIA
			1	4	2,092	WEST VIRGINIA
4	8	36,668	10	20	67,296	WYOMING
472	955	3,008,438	957	1,988	5,153,361	TOTAL FOR TOTAL YEAR 1981
390	797	2,767,022	812	1,675	5,087,734	TOTAL FOR TOTAL YEAR 1980

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

TOTAL YEAR 1981

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	6,514	5,389,169	706	651,890	2,224	1,662,998	9,444	7,704,057
1,250 - 2,499	7,285	13,191,034	2,799	5,574,937	3,212	5,993,816	13,296	24,759,787
2,500 - 3,749	7,646	23,895,147	3,185	10,175,890	4,583	14,472,542	15,414	48,543,579
3,750 - 4,999	5,078	21,958,620	3,737	15,966,504	4,109	17,759,511	12,924	55,684,635
5,000 - 7,499	5,362	32,204,864	3,416	20,393,370	4,310	25,864,191	13,088	78,462,425
7,500 - 9,999	4,370	37,474,704	1,853	15,808,775	2,222	18,913,422	8,445	72,196,901
10,000 - 12,499	1,026	11,140,959	1,201	13,201,923	1,299	14,242,459	3,526	38,585,341
12,500 - 14,999	310	4,070,643	565	7,626,379	629	8,349,443	1,504	20,046,465
15,000 - 17,499	58	900,059	284	4,562,528	264	4,211,463	606	9,674,050
17,500 - 19,999	14	238,108	106	1,950,152	81	1,479,645	201	3,667,905
20,000 & OVER	8	205,754	42	967,035	40	908,586	90	2,081,375
REPORT TOTAL	37,671	150,669,061	17,894	96,879,383	22,973	113,858,076	78,538	361,406,520

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	105	81,408	71	65,648	639	460,458	815	607,514
1,250 - 2,499	213	397,643	220	420,125	1,123	2,131,355	1,556	2,949,123
2,500 - 3,749	294	903,846	282	879,896	1,644	5,202,317	2,220	6,986,059
3,750 - 4,999	426	1,842,963	512	2,200,829	2,100	9,137,915	3,038	13,181,707
5,000 - 7,499	492	3,044,413	490	2,907,252	2,408	14,469,127	3,390	20,420,792
7,500 - 9,999	376	3,162.026	298	2,545,604	1.262	10,756,134	1,936	16,463,764
10,000 - 12,499	180	2,005,110	210	2,323,768	772	8,491,186	1,162	12,820,064
12,500 - 14,999	112	1,491,339	128	1,715,774	396	5.282,453	636	8,489,566
15,000 - 17,499	14	206,933	92	1,457,318	151	2,416,153	257	4,080,404
17,500 - 19,999	5	90,182	44	823,223	57	1,033,329	106	1,946,734
20,000 & OVER	2	41,448	19	389,989	31	710,058	52	1,141,495
REPORT TOTAL	2,219	13,267,311	2,366	15,729,426	10,583	60,090,485	15,168	89,087,222

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

TOTAL YEAR 1981

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	6,514	5,389,169	706	651,890	2,218	1,657,274	9,438	7,698,333
1,250 - 2,499	7,285	13,191,034	2,794	5,566,236	3,209	5,988,311	13,288	24,745,581
2,500 - 3,749	7,623	23,837,672	3,184	10,172,448	4,576	14,450,199	15,383	48,460,319
3,750 - 4,999	5,048	21,847,605	3,730	15,936,269	4,091	17,682,126	12,869	55,466,000
5,000 - 7,499	5,298	31,844,649	3,367	20,078,622	4,243	25,450,641	12,908	77,373,912
7,500 - 9,999	4,297	36,891,745	1,782	15,216,138	2,093	17,838,454	8,172	69,946,337
10,000 - 12,499	989	10,745,436	1,123	12,359,415	1,167	12,838,338	3,279	35,943,189
12,500 - 14,999	277	3,632,524	518	6,995,074	541	7,205,641	1,336	17,833,239
15,000 - 17,499	53	821,540	265	4,254,539	238	3,800,383	556	8,876,462
17,500 - 19,999	13	220,029	102	1,879,391	75	1,371,554	190	3,470,974
20,000 & OVER	8	205,754	42	967,035	36	823,541	86	1,996,330
REPORT TOTAL	37,405	148,627,157	17,613	94,077,057	22,487	109,106,462	77,505	351,810,676

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249					6	5,724	6	5,724
1,250 - 2,499			5	8,701	3	5,505	8	14,206
2,500 - 3,749	23	57,475	1	3,442	7	22,343	31	83,260
3,750 - 4,999	30	111,015	7	30,235	18	77,385	55	218,635
5,000 - 7,499	64	360,215	49	314,748	67	413,550	180	1,088,513
7,500 - 9,999	73	582,959	71	592,637	129	1,074,968	273	2,250,564
10,000 - 12,499	37	395,523	78	842,508	132	1,404,121	247	2,642,152
12,500 - 14,999	33	438,119	47	631,305	88	1,143,802	168	2,213,226
15,000 - 17,499	5	78,519	19	307,989	26	411,080	50	797,588
17,500 - 19,999	1	18,079	4	70,761	6	108,091	11	196,931
20,000 & OVER					4	85,045	4	85,045
REPORT TOTAL	266	2,041,904	281	2,802,326	486	4,751,614	1,033	9,595,844

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1. DATA ARE FINAL AND NOT SUBJECT TO FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE VI

NEW-FIELD WILDCAT WELLS DRILLED IN THE UNITED STATES, 1981

STATE OR DISTRICT	OIL PRODUCERS		GAS PRODUCERS		TOTAL PRODUCERS		DRY HOLES		GRAND TOTAL	
	NUMBER	FOOTAGE	NUMBER	FOOTAGE	NUMBER	FOOTAGE	NUMBER	FOOTAGE	NUMBER	FOOTAGE
ALABAMA - ONSHORE	1	15513	6	18516	7	34029	61	419742	68	453771
ALABAMA - TOTAL	1	15513	6	18516	7	34029	61	419742	68	453771
ALASKA - ONSHORE	4	51147	1	4360	5	55507	10	101252	15	156759
ALASKA - TOTAL	4	51147	1	4360	5	55507	10	101252	15	156759
ARIZONA							6	38721	6	38721
ARKANSAS	9	53317	6	18087	15	71404	130	786367	145	857771
CALIFORNIA - NORTH	1	991	5	24438	6	25429	48	300376	54	325805
CALIFORNIA - CENTRAL COASTAL							28	147210	28	147210
CALIFORNIA - EAST CENTRAL	1	3276			1	3276	40	280117	41	283393
CALIFORNIA - SOUTH							3	17004	3	17004
CALIFORNIA - OFFSHORE							3	24354	3	24354
CALIFORNIA - TOTAL	2	4267	5	24438	7	28705	122	769061	129	797766
COLORADO	58	401657	40	233764	98	635421	340	1826316	438	2461737
FLORIDA - ONSHORE							9	108838	9	108838
FLORIDA - TOTAL							9	108838	9	108838
GEORGIA - ONSHORE							3	24532	3	24532
GEORGIA - TOTAL							3	24532	3	24532
IDAHO							5	50786	5	50786
ILLINOIS	4	10912			4	10912	119	296859	123	307771
INDIANA	6	8100	1	1300	7	9400	88	140661	95	150061
KANSAS	39	169674	12	51267	51	220941	335	1403120	386	1624061
KENTUCKY	3	7650	4	8090	7	15740	44	71733	51	87473
LOUISIANA - NORTH	22	125301	19	158983	41	284284	315	1751777	356	2036061
LOUISIANA - SOUTH	7	77544	19	263290	26	340834	228	2907889	254	3248723
LOUISIANA - OFFSHORE	1	8600			1	8600	178	1905145	179	1913745
LOUISIANA - TOTAL	30	211445	38	422273	68	633718	721	6564811	789	7198529
MICHIGAN	47	182723	18	81042	65	263765	316	1403573	381	1667338
MISSISSIPPI - ONSHORE	22	192718	20	248889	42	441607	295	2628866	337	3070473
MISSISSIPPI - TOTAL	22	192718	20	248889	42	441607	295	2628866	337	3070473
MISSOURI	3	2509			3	2509	12	9049	15	11558
MONTANA	36	388491	24	50623	60	439114	265	1304657	325	1743771
NEBRASKA	38	187595	7	15204	45	202799	208	1042068	253	1244867
NEVADA			1	10950	1	10950	19	125652	20	136602
NEW MEXICO - EAST	22	122849	34	366586	56	489435	86	470165	142	959600
NEW MEXICO - WEST	10	50004	7	39485	17	89489	36	120142	53	209631
NEW MEXICO - TOTAL	32	172853	41	406071	73	578924	122	590307	195	1169231
NEW YORK			19	69958	19	69958	22	90419	41	160377
NORTH CAROLINA - TOTAL										
NORTH DAKOTA	52	606913	4	55801	56	662714	226	2014915	282	2677629
OHIO	1	2058	2	5302	3	7360	5	16855	8	24215
OKLAHOMA	27	224444	47	675173	74	899617	170	1097697	244	1997314
OREGON - ONSHORE			1	4692	1	4692	16	71509	17	76201
OREGON - TOTAL			1	4692	1	4692	16	71509	17	76201
PENNSYLVANIA			14	69470	14	69470	5	42031	19	111501
SOUTH DAKOTA	1	8309	3	4664	4	12973	36	127472	40	140445
TENNESSEE	30	62706	57	101538	87	164244	53	87432	140	251676
TEXAS RRC DIST. 1	15	79348	8	44874	23	124222	110	481687	133	605909
TEXAS RRC DIST. 2	5	39438	28	232567	33	272005	150	1083978	183	1355983
TEXAS RRC DIST. 3	20	190282	45	495465	65	685747	267	2414909	332	3100656
TEXAS RRC DIST. 4	4	31440	47	474345	51	505785	170	1309724	221	1815509
TEXAS RRC DIST. 5	6	68479	10	130418	16	198897	112	863077	128	1061974
TEXAS RRC DIST. 6	11	104319	25	230391	36	334710	119	962446	155	1297156
TEXAS RRC DIST. 7B	19	85982	19	82547	38	168529	470	1892901	508	2061430
TEXAS RRC DIST. 7C	32	187292	21	151748	53	339040	165	836057	218	1175097
TEXAS RRC DIST. 8	38	330866	22	267037	60	597903	96	756617	156	1354520
TEXAS RRC DIST. 8A	43	385603	3	17883	46	403486	254	2085526	300	2489012
TEXAS RRC DIST. 9	53	325099	32	163542	85	488641	331	1668904	416	2157545
TEXAS RRC DIST. 10			2	27745	2	27745	20	180454	22	208199
TEXAS - OFFSHORE	1	7386	6	48523	7	55909	75	716815	82	772724
TEXAS - TOTAL	247	1835534	268	2367085	515	4202619	2339	15253095	2854	19455714
UTAH	9	66861	8	47867	17	114728	97	622982	114	737710
VIRGINIA							3	20470	3	20470
WASHINGTON - TOTAL										
WEST VIRGINIA			8	38204	8	38204	17	74380	25	112584
WYOMING	43	350819	24	307191	67	658010	388	2827757	455	3485767
GULF OF MEXICO - NORTHERN							22	242854	22	242854
**** TOTAL	744	5218215	679	5341819	1423	10560034	6629	42296839	8052	52856873
**** AVG. DEPTH PER HOLE		7013		7867		7420		6380		6564

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618

District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990
	Philip M. Brown North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030
	Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Institute of Natural Resources Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky Room 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6917
15. Oklahoma	Leonard LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)

John E. Bircher
WEXPRO Company
P.O. Box 2329
Farmington, NM 87401
Telephone: (505) 327-3344

19. Tennessee

Marvin Berwind
Tennessee Department of Geology
G-5 State Office Building
Nashville, Tennessee 37219
Telephone: (615) 741-2726

20. Texas District 1

William W. Woolfolk
Marathon Oil Company
P.O. Box 3128
Houston, Texas 77001
Telephone: (713) 629-6600

21. Texas District 2

William F. Wilson
Placid Oil Company
1635 N. E. Loop
Suite 803
San Antonio, TX 78209
Telephone: (214) 741-3081

22. Texas District 3 and Texas Offshore

R. E. Byrd
Texaco, Inc.
P.O. Box 430
Bellaire, Texas 77401
Telephone: (713) 666-8000 (ext. 2769)

23. Texas District 4

Jay Reed
Exxon Company, U.S.A.
Exploration Dept.
Wilson Tower
Corpus Christi, Texas 78476
(512) 887-2360

24. Texas District 5 and 6

John Vineyard
Geological Consulting Services
P.O. Box 37188
Houston, Texas 77036
Telephone: (713) 785-7900

25. Texas District 7B

B. R. Nicholson
Sun Exploration and Production Company
Post Office Box 5255
Abilene, Texas 7904
Telephone: (915) 695-5500

26. Texas Districts 7C, 8 and 8A

Mary Vanderloop
Monsanto Company
1330 Midland National Bank Tower
Midland, Texes 7901
Telephone: (915) 683-3306

27. Texas District 9
Thomas W. Beeson
527 Hamilton Building
Wichita Falls, Texas 76301
Telephone: (817) 322-9631

28. Texas District 10
Jo Israel
Panhandle Log Library
Box 14001
Amarillo, Texas 79101
Telephone: (806) 373-7141

29. West Coast
R. R. Johnston
Chevron U.S.A., Incorporated
P.O. Box 8200
Concord, California 94524
Telephone: (415) 680-3618

30. West Virginia
K. Lee Avary
West Virginia Geological and Economic Survey
Post Office Box 879
Morgantown, West Virginia 26505
Telephone: (304) 594-2331

34. Gulf of Mexico-Northern
Harry Luke
Atlantic Richfield Co.
1844 Fig Street
Metairie, Louisiana 70001
Telephone: (504) 835-4421

35. Atlantic Coast-Offshore (State and Federal Waters)
Phillip W. Ware
Coastal Petroleum Co.
Suite 860
Barnett Bank Bldg.
Tallahassee, Florida 32301
Telephone: (904) 222-6990

John Harper
Pennsylvania Geological Survey
Oil & Gas Geology Division
1201 Kossman Building
100 Forbes Avenue
Pittsburgh, Pennsylvania 15222
Telephone: (412) 565-5030

Arthur Van Tyne
P.O. Box 326
Wellsville, New York 14895
Telephone: (716) 593-4352 (h)
(716) 593-6650 (w)

APPENDIX C

SUSPENSE WELL REPORT

APPENDIX C

SUSPENSE WELL REPORT

At the end of each report year a number of wells remain in a "suspense file." These are wells which have benn drilled to total depth and operations suspended (the rig released) without making a completion, either as a producer or a dry hole. Because some of the information necessary to complete the well ticket is not available, these wells cannot be entered into the data system. As the information becomes available, these wells will be reported into the current year's data file.

There are a number of reasons why the wells are being held in suspense, the major ones being: (1) waiting on tight hole release; (2) waiting on production tests; (3) waiting on the completion of a platform drilling program; (4) waiting on the completion of production facilities; (5) waiting on the completion of transportation facilities; as well as a number of other reasons such as waiting on the evaluation of a well, temporary mechanical failures, sand problems, etc.

At the end of 1981, a total of 5,123 wells, exploratory and development, were in the suspense file in the following areas:

State or District	Number of Wells
Alaska	0
California	41
Colorado	102
Idaho	0
Illinois	41
Kansas	77
Louisiana:	
South	28
Offshore	597
Mississippi	0
Missouri	234
Montana	121
Nebraska	34
Nevada	2
New Mexico:	
East	106
West	41
New York	0
North Dakota	18
Pennsylvania	96
South Dakota	4
Tennessee	1,533
Texas:	
RRC #1	8
RRC #2	80
RRC #3	56
RRC #4	76
RRC #7C	136
RRC #8	150
RRC #8A	60
RRC #9	1,116
Offshore	223
Utah	42
Wyoming	100
Gulf of Mexico North	1
1981 Total Suspense Wells	5,123

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Quarterly Review of Drilling Statistics

For The United States

First Quarter, 1982
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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal*, and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
May 1982

TABLES

FIRST QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS,STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	11	65,449	12	72,961	40	307,844	63	446,254
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	11	65,449	12	72,961	40	307,844	63	446,254
ALASKA - ONSHORE	36	373,198			3	37,052	39	410,250
ALASKA - OFFSHORE								
ALASKA - TOTAL	36	373,198			3	37,052	39	410,250
ARIZONA								
ARKANSAS	85	366,981	35	207,077	72	397,111	192	971,169
CALIFORNIA - NORTH	1	1,841	32	228,953	32	235,416	65	466,210
CALIFORNIA - CENTRAL COASTAL	51	163,163			11	65,069	62	228,232
CALIFORNIA - EAST CENTRAL	441	877,050	1	8,444	40	246,436	482	1,131,930
CALIFORNIA - SOUTH	28	82,262			1	10,000	29	92,262
CALIFORNIA - OFFSHORE	48	208,432			2	26,000	50	234,432
CALIFORNIA - TOTAL	569	1,332,748	33	237,397	86	582,921	688	2,153,066
COLORADO	143	892,862	96	578,222	221	1,058,184	460	2,529,268
FLORIDA - ONSHORE	4	50,559			7	87,873	11	138,432
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	4	50,559			7	87,873	11	138,432
GEORGIA - ONSHORE								
GEORGIA - OFFSHORE								
GEORGIA - TOTAL								
IDAHO					1	12,000	1	12,000
ILLINOIS	317	852,131	4	5,196	240	714,325	561	1,571,652
INDIANA	98	212,027	7	6,191	125	258,207	230	476,425
IOWA								
KANSAS	1,003	2,926,893	227	695,881	963	3,497,339	2,193	7,120,113
KENTUCKY	370	474,189	65	170,420	395	559,670	830	1,204,279
LOUISIANA - NORTH	268	666,021	300	1,203,124	240	1,058,668	808	2,927,813
LOUISIANA - SOUTH	85	813,627	75	970,534	251	2,993,136	411	4,777,297
LOUISIANA - OFFSHORE	48	460,748	35	380,356	91	1,002,946	174	1,844,050
LOUISIANA - TOTAL	401	1,940,396	410	2,554,014	582	5,054,750	1,393	9,549,160
MARYLAND								
MASSACHUSETTES								
MICHIGAN	63	256,815	9	42,730	115	555,656	187	855,201
MISSISSIPPI - ONSHORE	37	276,713	24	322,534	174	1,527,680	235	2,126,927
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	37	276,713	24	322,534	174	1,527,680	235	2,126,927
MISSOURI	36	14,255			17	8,299	53	22,554
MONTANA	85	626,708	65	129,300	149	836,704	299	1,592,712
NEBRASKA	67	288,224	7	30,186	78	385,443	152	703,853
NEVADA	1	5,450			8	42,728	9	48,178
NEW JERSEY								
NEW MEXICO - EAST	174	855,666	177	1,134,492	80	406,925	431	2,397,083
NEW MEXICO - WEST	37	195,302	141	814,647	28	81,412	206	1,091,361
NEW MEXICO - TOTAL	211	1,050,968	318	1,949,139	108	488,337	637	3,488,444
NEW YORK	20	26,090	72	228,837	3	4,603	95	259,530
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	91	886,830	6	84,448	92	911,493	189	1,882,771
OHIO	169	485,634	183	708,461	30	89,052	382	1,283,147
OKLAHOMA	1,564	7,726,190	552	3,903,744	735	3,860,203	2,851	15,490,137
OREGON - ONSHORE					2	12,881	2	12,881
OREGON - OFFSHORE								
OREGON - TOTAL					2	12,881	2	12,881
PENNSYLVANIA	332	339,328	270	1,061,080	16	43,947	618	1,444,355
SOUTH DAKOTA	1	4,990	9	15,886	11	44,014	21	64,890
TENNESSEE	48	73,304	55	101,195	29	53,698	132	228,197
TEXAS RRC DIST. 1	368	1,375,445	27	115,561	139	587,150	534	2,078,156
TEXAS RRC DIST. 2	35	191,906	76	481,272	104	696,688	215	1,369,866
TEXAS RRC DIST. 3	356	2,873,538	130	1,247,279	155	1,208,392	641	5,329,209
TEXAS RRC DIST. 4	39	218,504	154	1,259,209	151	1,018,882	344	2,496,595
TEXAS RRC DIST. 5	50	199,940	39	411,421	47	273,902	136	885,263
TEXAS RRC DIST. 6	100	529,769	157	1,520,945	80	580,118	337	2,630,832
TEXAS RRC DIST. 7B	505	1,712,819	151	527,817	438	1,447,668	1,094	3,688,304
TEXAS RRC DIST. 7C	299	1,589,258	85	553,106	167	836,391	551	2,978,755
TEXAS RRC DIST. 8	645	3,594,911	36	341,124	110	751,143	791	4,687,178
TEXAS RRC DIST. 8A	435	2,354,180	4	20,942	151	1,155,022	590	3,530,144
TEXAS RRC DIST. 9	608	1,980,861	80	465,996	645	2,187,369	1,333	4,634,226
TEXAS RRC DIST. 10	159	781,136	67	603,280	40	276,986	266	1,661,402
TEXAS - OFFSHORE	4	46,326	21	190,181	20	192,196	45	428,703
TEXAS - TOTAL	3,603	17,448,593	1,027	7,738,133	2,247	11,211,907	6,877	36,398,633
UTAH	43	276,094	34	198,592	55	338,230	132	812,916
VIRGINIA			9	50,272	1	9,219	10	59,491
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	25	86,163	307	1,327,429	53	201,538	385	1,615,130
WYOMING	187	1,339,715	43	472,137	224	1,793,317	454	3,605,169
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	1	9,953	2	23,959	6	60,411	9	94,323
TOTAL FOR JAN - MAR 1982	9,621	40,709,450	3,881	22,915,421	6,888	35,046,636	20,390	98,671,507
TOTAL FOR JAN - MAR 1981	7,350	29,502,057	3,433	19,037,440	4,831	24,253,899	15,614	72,793,396

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1982		TOTAL WELLS[5] ALL TYPES JAN - MAR 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		3	48,742	66	494,996	56	328,001	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		3	48,742	66	494,996	56	328,001	ALABAMA - TOTAL
		2	17,950	41	428,200	26	271,689	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		2	17,950	41	428,200	26	271,689	ALASKA - TOTAL
						3	9,407	ARIZONA
		4	18,373	196	989,542	217	1,102,452	ARKANSAS
		3	7,347	68	473,557	18	116,347	CALIFORNIA - NORTH
		10	34,686	72	262,918	39	151,076	CALIFORNIA - CENTRAL COASTAL
		43	53,154	525	1,185,084	327	538,353	CALIFORNIA - EAST CENTRAL
		25	58,719	54	150,981	38	132,019	CALIFORNIA - SOUTH
		4	8,997	54	243,429	29	110,035	CALIFORNIA - OFFSHORE
		85	162,903	773	2,315,964	451	1,047,830	CALIFORNIA - TOTAL
				460	2,529,268	402	2,207,482	COLORADO
				11	138,432	7	65,735	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				11	138,432	7	65,735	FLORIDA - TOTAL
						1	6,902	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
						1	6,902	GEORGIA - TOTAL
				1	12,000			IDAHO
		24	40,070	585	1,611,722	572	1,457,313	ILLINOIS
		2	3,864	232	480,289	197	366,506	INDIANA
								IOWA
6	4,943	58	182,557	2,257	7,307,613	1,339	4,813,888	KANSAS
		52	56,731	882	1,261,010	406	543,061	KENTUCKY
		13	36,354	821	2,964,167	780	2,790,514	LOUISIANA - NORTH
				411	4,777,297	372	3,969,167	LOUISIANA - SOUTH
				174	1,844,950	106	1,073,891	LOUISIANA - OFFSHORE
		13	36,354	1,406	9,585,514	1,258	7,833,572	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		1	1,886	188	857,087	164	690,753	MICHIGAN
				235	2,126,927	204	1,829,566	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				235	2,126,927	204	1,829,566	MISSISSIPPI - TOTAL
		8	4,190	61	26,744	14	6,933	MISSOURI
				299	1,592,712	208	818,787	MONTANA
				152	703,853	129	662,329	NEBRASKA
				9	48,178	10	59,796	NEVADA
								NEW JERSEY
		25	71,690	456	2,468,773	296	1,765,087	NEW MEXICO - EAST
				206	1,091,361	290	1,542,889	NEW MEXICO - WEST
		25	71,690	662	3,560,134	586	3,307,976	NEW MEXICO - TOTAL
		2	2,244	97	261,774	130	357,845	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				189	1,882,771	164	1,358,243	NORTH DAKOTA
				382	1,283,147	412	1,430,177	OHIO
		9	28,261	2,860	15,518,398	2,251	10,135,982	OKLAHOMA
				2	12,881			OREGON - ONSHORE
								OREGON - OFFSHORE
				2	12,881			OREGON - TOTAL
		11	23,225	629	1,467,580	707	1,755,491	PENNSYLVANIA
				21	64,890	9	28,518	SOUTH DAKOTA
				132	228,197	77	138,053	TENNESSEE
		1	2,810	535	2,080,966	352	1,212,768	TEXAS RRC DIST. 1
		1	6,412	216	1,376,278	164	1,087,171	TEXAS RRC DIST. 2
		2	11,477	643	5,340,686	454	3,718,858	TEXAS RRC DIST. 3
				344	2,496,595	273	1,958,453	TEXAS RRC DIST. 4
		3	2,980	139	888,243	131	919,716	TEXAS RRC DIST. 5
		4	21,990	341	2,652,822	212	1,535,590	TEXAS RRC DIST. 6
		28	83,533	1,122	3,771,837	1,024	3,263,417	TEXAS RRC DIST. 7B
		2	10,427	553	2,989,182	476	2,594,377	TEXAS RRC DIST. 7C
		55	232,198	846	4,919,376	547	3,279,925	TEXAS RRC DIST. 8
		50	158,551	640	3,688,695	405	2,412,881	TEXAS RRC DIST. 8A
		32	79,043	1,365	4,713,269	820	2,641,705	TEXAS RRC DIST. 9
				266	1,661,402	291	1,617,957	TEXAS RRC DIST. 10
				45	428,703	27	234,591	TEXAS - OFFSHORE
		178	609,421	7,055	37,008,054	5,176	26,477,409	TEXAS - TOTAL
				132	812,916	73	412,172	UTAH
				10	59,491	17	65,444	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		2	4,150	387	1,619,280	394	1,522,673	WEST VIRGINIA
				454	3,605,169	336	2,567,334	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				9	64,323	4	32,809	GULF OF MEXICO - NORTHERN
6	4,943	479	1,312,611	20,875	99,989,061	16,000	73,712,128	TOTAL FOR JAN - MAR 1982
2	1,423	384	917,309	16,000	73,712,128			TOTAL FOR JAN - MAR 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE					20	163,488
ALABAMA - OFFSHORE						
ALABAMA - TOTAL					20	163,488
ALASKA - ONSHORE	2	25,900			3	37,052
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			3	37,052
ARIZONA						
ARKANSAS	4	25,247	1	8,000	30	167,561
CALIFORNIA - NORTH			24	166,040	29	223,654
CALIFORNIA - CENTRAL COASTAL	6	34,150			10	56,431
CALIFORNIA - EAST CENTRAL	28	168,786	1	8,444	32	226,129
CALIFORNIA - SOUTH					1	10,000
CALIFORNIA - OFFSHORE					1	12,000
CALIFORNIA - TOTAL	34	202,936	25	174,484	73	528,214
COLORADO	34	230,077	15	95,023	157	815,141
FLORIDA - ONSHORE					4	51,327
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	51,327
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO					1	12,000
ILLINOIS	21	70,713	1	1,966	97	305,623
INDIANA	21	46,521	2	1,758	79	171,217
IOWA						
KANSAS	76	303,439	22	91,342	400	1,573,569
KENTUCKY	52	72,191	11	29,033	158	252,776
LOUISIANA - NORTH	5	26,247	11	75,409	77	413,318
LOUISIANA - SOUTH	10	144,413	14	230,828	128	1,641,253
LOUISIANA - OFFSHORE					46	521,881
LOUISIANA - TOTAL	15	170,660	25	306,237	251	2,576,452
MARYLAND						
MASSACHUSETTES						
MICHIGAN	13	54,353	5	31,994	101	500,681
MISSISSIPPI - ONSHORE	3	31,279	3	52,374	108	896,573
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	3	31,279	3	52,374	108	896,573
MISSOURI	1	142			12	5,973
MONTANA	23	227,504	13	33,403	102	647,432
NEBRASKA	18	83,954	4	19,017	53	263,697
NEVADA	1	5,450			8	42,728
NEW JERSEY						
NEW MEXICO - EAST	13	140,622	15	149,997	46	197,581
NEW MEXICO - WEST	8	35,619	4	18,000	18	50,181
NEW MEXICO - TOTAL	21	176,241	19	167,997	64	247,762
NEW YORK	1	632	7	28,094	1	1,499
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	35	412,976	6	84,448	75	762,296
OHIO			4	21,952	2	10,713
OKLAHOMA	42	281,243	29	380,867	92	592,739
OREGON - ONSHORE					2	12,881
OREGON - OFFSHORE						
OREGON - TOTAL					2	12,881
PENNSYLVANIA	16	24,802	26	128,738	4	14,534
SOUTH DAKOTA					11	44,014
TENNESSEE	18	26,452	36	68,015	27	50,768
TEXAS RRC DIST. 1	15	92,591	12	52,843	85	423,648
TEXAS RRC DIST. 2	7	39,584	44	280,727	34	258,405
TEXAS RRC DIST. 3	20	188,346	34	329,233	71	640,320
TEXAS RRC DIST. 4	10	75,115	70	576,345	79	561,568
TEXAS RRC DIST. 5	3	27,673	4	41,879	35	206,788
TEXAS RRC DIST. 6	4	24,688	7	72,651	44	366,253
TEXAS RRC DIST. 7B	30	143,328	32	119,440	242	915,239
TEXAS RRC DIST. 7C	18	97,505	14	85,881	105	526,705
TEXAS RRC DIST. 8	17	148,786	11	148,616	51	417,108
TEXAS RRC DIST. 8A	16	138,262			105	870,529
TEXAS RRC DIST. 9	27	138,759	12	83,080	216	1,135,920
TEXAS RRC DIST. 10	1	9,526			8	68,984
TEXAS - OFFSHORE			7	62,490	17	167,372
TEXAS - TOTAL	168	1,124,163	247	1,853,185	1,092	6,558,839
UTAH	5	33,542	5	32,017	40	271,706
VIRGINIA					1	9,219
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA			17	85,869	7	28,565
WYOMING	36	321,638	17	202,958	151	1,231,227
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					6	60,411
TOTAL FOR JAN - MAR 1982	660	3,952,055	540	3,898,771	3,232	18,908,677
TOTAL FOR JAN - MAR 1981	454	2,676,439	476	3,107,792	2,266	12,931,543

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

TOTAL EXPLORATORY WELLS JAN - MAR 1982		TOTAL[5] EXPLORATORY WELLS JAN - MAR 196		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
20	163,488	20	124,646	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
20	163,488	20	124,646	ALABAMA - TOTAL
5	62,952	4	44,507	ALASKA - ONSHORE
				ALASKA - OFFSHORE
5	62,952	4	44,507	ALASKA - TOTAL
		2	7,007	ARIZONA
35	200,808	38	246,334	ARKANSAS
53	389,694	12	70,490	CALIFORNIA - NORTH
16	90,561	5	25,069	CALIFORNIA - CENTRAL COASTAL
61	403,359	18	91,297	CALIFORNIA - EAST CENTRAL
1	10,000	1	4,920	CALIFORNIA - SOUTH
1	12,000	1	6,073	CALIFORNIA - OFFSHORE
132	905,634	37	197,849	CALIFORNIA - TOTAL
206	1,140,241	160	917,173	COLORADO
4	51,327	3	30,012	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	51,327	3	30,012	FLORIDA - TOTAL
		1	6,902	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
		1	6,902	GEORGIA - TOTAL
1	12,000			IDAHO
119	378,302	111	320,029	ILLINOIS
102	219,496	93	175,658	INDIANA
				IOWA
498	1,968,350	319	1,303,440	KANSAS
221	354,000	134	170,361	KENTUCKY
93	514,974	85	528,750	LOUISIANA - NORTH
152	2,016,498	120	1,480,737	LOUISIANA - SOUTH
46	521,881	39	417,156	LOUISIANA - OFFSHORE
291	3,053,349	244	2,426,643	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
119	587,028	65	297,439	MICHIGAN
114	980,226	106	946,292	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
114	980,226	106	946,292	MISSISSIPPI - TOTAL
13	6,115	1	522	MISSOURI
138	908,339	85	387,046	MONTANA
75	366,668	55	286,986	NEBRASKA
9	48,178	10	59,796	NEVADA
				NEW JERSEY
74	488,200	41	314,865	NEW MEXICO - EAST
30	103,800	20	80,829	NEW MEXICO - WEST
104	592,000	61	395,694	NEW MEXICO - TOTAL
9	30,225	36	124,526	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
116	1,259,720	62	578,113	NORTH DAKOTA
6	32,665	11	37,373	OHIO
163	1,254,849	123	822,479	OKLAHOMA
2	12,881			OREGON - ONSHORE
				OREGON - OFFSHORE
2	12,881			OREGON - TOTAL
46	168,074	92	414,561	PENNSYLVANIA
11	44,014	6	16,003	SOUTH DAKOTA
81	145,235	40	78,392	TENNESSEE
112	569,082	43	230,958	TEXAS RRC DIST. 1
85	578,716	73	498,922	TEXAS RRC DIST. 2
125	1,157,899	131	1,187,132	TEXAS RRC DIST. 3
159	1,213,028	115	956,593	TEXAS RRC DIST. 4
42	276,340	40	394,105	TEXAS RRC DIST. 5
55	463,592	35	269,751	TEXAS RRC DIST. 6
304	1,178,007	201	1,060,417	TEXAS RRC DIST. 7B
137	710,091	95	478,439	TEXAS RRC DIST. 7C
79	714,510	47	373,991	TEXAS RRC DIST. 8
121	1,008,791	81	654,086	TEXAS RRC DIST. 8A
255	1,357,759	127	657,378	TEXAS RRC DIST. 9
9	78,510	20	157,200	TEXAS RRC DIST. 10
24	229,862	19	172,775	TEXAS - OFFSHORE
1,507	9,536,187	1,107	7,091,747	TEXAS - TOTAL
50	337,265	28	151,485	UTAH
1	9,219	1	4,162	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
24	114,434	23	118,965	WEST VIRGINIA
204	1,755,823	115	908,503	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
6	60,411	3	25,129	GULF OF MEXICO - NORTHERN
4,432	26,759,503	3,196	18,715,774	TOTAL FOR JAN - MAR 1982
3,196	18,715,774			TOTAL FOR [illegible] - MAR 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	11	65,449	12	72,961	20	144,356
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	11	65,449	12	72,961	20	144,356
ALASKA - ONSHORE	34	347,298				
ALASKA - OFFSHORE						
ALASKA - TOTAL	34	347,298				
ARIZONA						
ARKANSAS	81	341,734	34	199,077	42	229,550
CALIFORNIA - NORTH	1	1,841	8	62,913	3	11,762
CALIFORNIA - CENTRAL COASTAL	45	129,013			1	8,638
CALIFORNIA - EAST CENTRAL	413	708,264			8	20,307
CALIFORNIA - SOUTH	28	82,262				
CALIFORNIA - OFFSHORE	48	208,432			1	14,000
CALIFORNIA - TOTAL	535	1,129,812	8	62,913	13	54,707
COLORADO	109	662,785	61	483,199	64	243,043
FLORIDA - ONSHORE	4	50,559			3	36,546
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	4	50,559			3	36,546
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	296	781,418	3	3,230	143	408,702
INDIANA	77	165,506	5	4,433	46	86,990
IOWA						
KANSAS	927	2,623,454	205	604,539	563	1,923,770
KENTUCKY	318	401,998	54	141,387	237	306,894
LOUISIANA - NORTH	263	639,774	289	1,127,715	163	645,350
LOUISIANA - SOUTH	75	669,214	61	739,706	123	1,351,883
LOUISIANA - OFFSHORE	48	460,748	35	380,356	45	481,065
LOUISIANA - TOTAL	386	1,769,736	385	2,247,777	331	2,478,298
MARYLAND						
MASSACHUSETTES						
MICHIGAN	50	202,462	4	10,736	14	54,975
MISSISSIPPI - ONSHORE	34	245,434	21	270,160	66	631,107
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	34	245,434	21	270,160	66	631,107
MISSOURI	35	14,113			5	2,326
MONTANA	62	399,204	52	95,897	47	189,272
NEBRASKA	49	204,270	3	11,169	25	121,746
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	161	715,044	162	984,495	34	209,344
NEW MEXICO - WEST	29	159,683	137	796,647	10	31,231
NEW MEXICO - TOTAL	190	874,727	299	1,781,142	44	240,575
NEW YORK	19	25,458	65	200,743	2	3,104
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	56	473,854			17	149,197
OHIO	169	485,634	179	686,509	28	78,339
OKLAHOMA	1,522	7,444,947	523	3,522,877	643	3,267,464
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	316	314,526	244	932,342	12	29,413
SOUTH DAKOTA	1	4,990	9	15,886		
TENNESSEE	30	46,852	19	33,180	2	2,930
TEXAS RRC DIST. 1	353	1,282,854	15	62,718	54	163,502
TEXAS RRC DIST. 2	28	152,322	32	200,545	70	438,283
TEXAS RRC DIST. 3	336	2,685,192	96	918,046	84	568,072
TEXAS RRC DIST. 4	29	143,389	84	682,864	72	457,314
TEXAS RRC DIST. 5	47	172,267	35	369,542	12	67,114
TEXAS RRC DIST. 6	96	505,081	150	1,448,294	36	213,865
TEXAS RRC DIST. 7B	475	1,569,491	119	408,377	196	532,429
TEXAS RRC DIST. 7C	281	1,491,753	71	467,225	62	309,686
TEXAS RRC DIST. 8	628	3,446,125	25	192,508	59	334,035
TEXAS RRC DIST. 8A	419	2,215,918	4	20,942	46	284,493
TEXAS RRC DIST. 9	581	1,842,102	68	382,916	429	1,051,449
TEXAS RRC DIST. 10	158	771,610	67	603,280	32	208,002
TEXAS - OFFSHORE	4	46,326	14	127,691	3	24,824
TEXAS - TOTAL	3,435	16,324,430	780	5,884,948	1,155	4,653,068
UTAH	38	242,552	29	166,575	15	66,524
VIRGINIA			9	50,272		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	25	86,163	290	1,241,560	46	172,973
WYOMING	151	1,018,077	26	269,179	73	562,090
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	1	9,953	2	23,959		
TOTAL FOR JAN - MAR 1982	8,961	36,757,395	3,341	19,016,650	3,656	16,137,959
TOTAL FOR JAN - MAR 1981	6,896	26,825,618	2,957	15,929,648	2,565	11,322,356

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - MAR 1982

TOTAL DEVELOPMENT WELLS JAN - MAR 1982		[4] TOTAL DEVELOPMENT WELLS JAN - MAR 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
43	282,766	36	203,355	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
43	282,766	36	203,355	ALABAMA - TOTAL
34	347,298	22	227,182	ALASKA - ONSHORE
				ALASKA - OFFSHORE
34	347,298	22	227,182	ALASKA - TOTAL
				ARIZONA
157	770,361	175	829,430	ARKANSAS
12	76,516	6	45,857	CALIFORNIA - NORTH
46	137,651	31	118,953	CALIFORNIA - CENTRAL COASTAL
421	728,571	199	318,605	CALIFORNIA - EAST CENTRAL
28	82,262	29	109,523	CALIFORNIA - SOUTH
49	222,432	24	90,359	CALIFORNIA - OFFSHORE
556	1,247,432	289	683,297	CALIFORNIA - TOTAL
254	1,389,027	242	1,290,309	COLORADO
7	87,105	3	33,631	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
7	87,105	3	33,631	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
442	1,193,350	421	1,093,690	ILLINOIS
128	256,929	99	187,950	INDIANA
				IOWA
1,695	5,151,763	1,003	3,453,082	KANSAS
609	850,279	268	369,474	KENTUCKY
715	2,412,839	668	2,152,199	LOUISIANA - NORTH
259	2,760,803	252	2,488,430	LOUISIANA - SOUTH
128	1,322,169	67	656,735	LOUISIANA - OFFSHORE
1,102	6,495,811	987	5,297,364	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
68	268,173	98	390,160	MICHIGAN
121	1,146,701	93	866,144	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
121	1,146,701	93	866,144	MISSISSIPPI - TOTAL
40	16,439	13	6,611	MISSOURI
161	684,373	122	426,101	MONTANA
77	337,185	74	375,343	NEBRASKA
				NEVADA
				NEW JERSEY
357	1,908,883	230	1,346,877	NEW MEXICO - EAST
176	987,561	269	1,459,605	NEW MEXICO - WEST
533	2,896,444	499	2,806,482	NEW MEXICO - TOTAL
86	229,305	92	231,896	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
73	623,051	102	780,130	NORTH DAKOTA
376	1,250,482	398	1,384,115	OHIO
2,688	14,235,288	2,118	9,296,229	OKLAHOMA
				OREGON - ONSHORE
				OREGON - OFFSHORE
				OREGON - TOTAL
572	1,276,281	597	1,297,971	PENNSYLVANIA
10	20,876	3	12,515	SOUTH DAKOTA
51	82,962	37	59,661	TENNESSEE
422	1,509,074	308	980,221	TEXAS RRC DIST. 1
130	791,150	91	588,249	TEXAS RRC DIST. 2
516	4,171,310	322	2,527,849	TEXAS RRC DIST. 3
185	1,283,567	158	1,001,860	TEXAS RRC DIST. 4
94	608,923	90	524,511	TEXAS RRC DIST. 5
282	2,167,240	163	1,217,466	TEXAS RRC DIST. 6
790	2,510,297	733	2,173,600	TEXAS RRC DIST. 7B
414	2,268,664	380	2,112,135	TEXAS RRC DIST. 7C
712	3,972,668	481	2,853,140	TEXAS RRC DIST. 8
469	2,521,353	310	1,697,823	TEXAS RRC DIST. 8A
1,078	3,276,467	683	1,956,386	TEXAS RRC DIST. 9
257	1,582,892	271	1,460,757	TEXAS RRC DIST. 10
21	198,841	8	61,816	TEXAS - OFFSHORE
5,370	26,862,446	3,998	19,155,813	TEXAS - TOTAL
82	475,651	45	260,687	UTAH .
9	50,272	16	61,282	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
361	1,500,696	352	1,358,104	WEST VIRGINIA
250	1,849,346	215	1,632,134	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
3	33,912	1	7,680	GULF OF MEXICO - NORTHERN
15,958	71,912,004	12,418	54,077,622	TOTAL FOR JAN - MAR 1982
12,418	54,077,622			TOTAL FOR JAN - MAR 1981

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

STATE OR DISTRICT	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	5	11	21,420				
KENTUCKY	7	14	9,098	1	1	2	2,996
NEW MEXICO - WEST							
NEW MEXICO - TOTAL							
OKLAHOMA	1	2	3,090				
PENNSYLVANIA							
TENNESSEE				2	2	2	3,066
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				1	2	2	7,700
TEXAS RRC DIST. 3	2	4	21,961				
TEXAS RRC DIST. 4	1	2	5,985	2	2	2	12,614
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS - OFFSHORE							
TEXAS - TOTAL	4	8	38,986	3	4	4	20,314
WYOMING							
TOTAL FOR JAN - MAR 1982	17	35	72,594	6	7	8	26,376
TOTAL FOR JAN - MAR 1981	3	8	20,162	10	10	10	55,614

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

STATE OR DISTRICT	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ARKANSAS							
CALIFORNIA - OFFSHORE	1	3	5,315				
CALIFORNIA - TOTAL	1	3	5,315				
KANSAS	36	77	130,393				
KENTUCKY	56	135	69,530	7	7	8	23,625
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	3	6	29,018				
LOUISIANA - OFFSHORE	3	6	25,562	2	2	2	12,363
LOUISIANA - TOTAL	6	12	54,580	3	3	3	22,378
MISSOURI	5	16	3,440				
NEW MEXICO - EAST	1	2	7,700				
NEW MEXICO - WEST	2	4	15,736	1	1	1	8,135
NEW MEXICO - TOTAL	3	6	23,436	1	1	1	8,135
NEW YORK							
OKLAHOMA	15	33	84,850				
PENNSYLVANIA	1	2	2,390	7	7	7	14,527
TENNESSEE				4	4	4	6,599
TEXAS RRC DIST. 1				1	1	1	1,640
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	1	2	9,208	2	2	2	16,243
TEXAS RRC DIST. 4				1	1	1	7,244
TEXAS RRC DIST. 5	1	2	1,183				
TEXAS RRC DIST. 6							
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 8	4	8	20,878	1	1	1	10,486
TEXAS RRC DIST. 9							
TEXAS - OFFSHORE							
TEXAS - TOTAL	7	14	35,873	5	5	5	35,613
VIRGINIA							
WEST VIRGINIA							
WYOMING	1	2	4,136				
TOTAL FOR JAN - MAR 1982	131	300	413,943	27	27	28	110,877
TOTAL FOR JAN - MAR 1981	61	129	221,773	33	33	36	205,667

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIFD AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
			5	11	21,420	KANSAS
6	14	18,953	14	31	31,047	KENTUCKY
1	2	6,890	1	2	6,890	NEW MEXICO - WEST
1	2	6,890	1	2	6,890	NEW MEXICO - TOTAL
1	2	5,050	2	4	8,140	OKLAHOMA
1	2	8,430	1	2	8,430	PENNSYLVANIA
			2	4	3,066	TENNESSEE
2	4	3,749	2	4	3,749	TEXAS RRC DIST. 1
1	2	5,110	2	6	12,810	TEXAS RRC DIST. 2
1	2	10,418	3	6	32,379	TEXAS RRC DIST. 3
5	10	43,103	8	16	61,702	TEXAS RRC DIST. 4
1	2	4,660	1	2	4,660	TEXAS RRC DIST. 7B
			1	2	11,040	TEXAS RRC DIST. 8
2	4	16,128	2	4	16,128	TEXAS - OFFSHORE
12	24	83,168	19	40	142,468	TEXAS - TOTAL
1	2	10,925	1	2	10,925	WYOMING
24	50	150,308	47	100	249,278	TOTAL FOR JAN - MAR 1982
26	53	179,516	39	81	255,292	TOTAL FOR JAN - MAR 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - MAR 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIFD AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	3,265	1	2	3,265	ALABAMA - ONSHORE
1	2	3,265	1	2	3,265	ALABAMA - TOTAL
7	14	42,637	7	14	42,637	ARKANSAS
			1	3	5,315	CALIFORNIA - OFFSHORE
			1	3	5,315	CALIFORNIA - TOTAL
6	13	29,993	42	90	160,386	KANSAS
16	35	47,961	79	185	141,116	KENTUCKY
3	6	25,985	4	8	36,000	LOUISIANA - NORTH
3	6	37,535	6	12	66,553	LOUISIANA - SOUTH
5	10	51,794	10	20	89,719	LOUISIANA - OFFSHORE
11	22	115,314	20	40	192,272	LOUISIANA - TOTAL
			5	16	3,440	MISSOURI
			1	2	7,700	NEW MEXICO - EAST
22	45	149,908	25	51	173,779	NEW MEXICO - WEST
22	45	149,908	26	53	181,479	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
10	20	77,296	25	53	162,146	OKLAHOMA
			8	16	16,917	PENNSYLVANIA
			4	8	6,599	TENNESSEE
			1	2	1,640	TEXAS RRC DIST. 1
1	2	7,305	1	2	7,305	TEXAS RRC DIST. 2
4	8	35,128	7	14	60,579	TEXAS RRC DIST. 3
1	2	9,065	2	4	16,309	TEXAS RRC DIST. 4
			1	2	1,183	TEXAS RRC DIST. 5
1	2	9,000	1	2	9,000	TEXAS RRC DIST. 6
3	6	13,632	4	8	16,236	TEXAS RRC DIST. 7B
			5	10	31,364	TEXAS RRC DIST. 8
1	2	6,350	1	2	6,350	TEXAS RRC DIST. 9
3	6	27,620	3	6	27,620	TEXAS - OFFSHORE
14	28	108,100	26	52	179,586	TEXAS - TOTAL
2	5	11,056	2	5	11,056	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
1	2	10,537	2	4	14,673	WYOMING
92	190	604,358	250	545	1,129,178	TOTAL FOR JAN - MAR 1982
111	233	695,195	205	431	1,122,635	TOTAL FOR JAN - MAR 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,555	1,273,389	181	162,676	674	498,116	2,410	1,934,181
1,250 - 2,499	1,685	3,030,392	561	1,111,947	1,033	1,886,951	3,279	6,029,290
2,500 - 3,749	1,837	5,756,605	554	1,745,758	1,231	3,901,273	3,622	11,403,636
3,750 - 4,999	1,456	6,259,389	711	3,033,207	1,150	4,982,598	3,317	14,275,194
5,000 - 7,499	1,388	8,404,730	735	4,428,522	1,352	8,198,721	3,475	21,031,973
7,500 - 9,999	1,270	10,944,595	507	4,376,214	706	6,064,629	2,483	21,385,438
10,000 - 12,499	308	3,338,684	343	3,761,922	405	4,494,699	1,056	11,595,305
12,500 - 14,999	97	1,293,495	169	2,251,230	207	2,814,557	473	6,359,282
15,000 - 17,499	22	353,359	79	1,267,783	92	1,494,438	193	3,115,580
17,500 - 19,999	3	54,812	27	496,356	26	471,139	56	1,022,307
20,000 & OVER			14	279,806	12	239,515	26	519,321
REPORT TOTAL	9,621	40,709,450	3,881	22,915,421	6,888	35,046,636	20,390	98,671,507

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	41	30,572	16	15,573	169	119,443	226	165,588
1,250 - 2,499	79	136,053	68	122,588	374	681,963	521	940,604
2,500 - 3,749	68	218,518	40	122,600	477	1,516,252	585	1,857,370
3,750 - 4,999	123	532,834	81	352,435	578	2,515,673	782	3,400,942
5,000 - 7,499	142	847,211	120	735,647	777	4,691,901	1,039	6,274,759
7,500 - 9,999	101	864,734	81	693,730	394	3,397,673	576	4,956,137
10,000 - 12,499	57	641,963	56	624,258	250	2,790,644	363	4,056,865
12,500 - 14,999	41	553,323	38	514,305	131	1,777,148	210	2,844,776
15,000 - 17,499	8	126,847	19	306,586	54	882,716	81	1,316,149
17,500 - 19,999			14	261,398	20	360,487	34	621,885
20,000 & OVER			7	149,651	8	174,777	15	324,428
REPORT TOTAL	660	3,952,055	540	3,898,771	3,232	18,908,677	4,432	26,759,503

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[1] DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

[2] DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

[3] WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - MAR 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,555	1,273,389	181	162,676	674	498,116	2,410	1,934,181
1,250 - 2,499	1,685	3,030,392	561	1,111,947	1,032	1,884,546	3,278	6,026,885
2,500 - 3,749	1,825	5,720,828	554	1,745,758	1,230	3,898,038	3,609	11,364,624
3,750 - 4,999	1,438	6,182,850	711	3,033,207	1,149	4,977,674	3,298	14,193,731
5,000 - 7,499	1,365	8,286,118	728	4,380,939	1,337	8,099,192	3,430	20,766,249
7,500 - 9,999	1,246	10,743,044	484	4,175,775	675	5,792,337	2,405	20,711,156
10,000 - 12,499	295	3,201,794	330	3,614,662	372	4,131,673	997	10,948,129
12,500 - 14,999	87	1,155,787	160	2,143,238	181	2,462,666	428	5,761,691
15,000 - 17,499	22	353,359	77	1,248,890	84	1,365,692	183	2,967,941
17,500 - 19,999	2	36,430	23	424,027	23	415,634	48	876,091
20,000 & OVER			14	279,806	12	239,515	26	519,321
REPORT TOTAL	9,520	39,983,991	3,823	22,320,925	6,769	33,765,083	20,112	96,069,999

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249								
1,250 - 2,499					1	2,405	1	2,405
2,500 - 3,749	12	35,777			1	3,235	13	39,012
3,750 - 4,999	18	76,539			1	4,924	19	81,463
5,000 - 7,499	23	118,612	7	47,583	15	99,529	45	265,724
7,500 - 9,999	24	201,551	23	200,439	31	272,292	78	674,282
10,000 - 12,499	13	136,890	13	147,260	33	363,026	59	647,176
12,500 - 14,999	10	137,708	9	107,992	26	351,891	45	597,591
15,000 - 17,499			2	18,893	8	128,746	10	147,639
17,500 - 19,999	1	18,382	4	72,329	3	55,505	8	146,216
20,000 & OVER								
REPORT TOTAL	101	725,459	58	594,496	119	1,281,553	278	2,601,508

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN

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3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030
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5. Illinois	Jacob Van Den Berg Institute of Natural Resources Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
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10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
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15. Oklahoma

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16. Rocky Mountains, Central
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17. Rocky Mountains, Northern
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South Dakota, Wyoming)

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18. Rocky Mountains, Southern (Arizona, New Mexico-West)

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21. Texas District 2

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22. Texas District 3 and Texas Offshore

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24. Texas District 5 and 6

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25. Texas District 7B

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For The United States

Second Quarter, 1982
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AUGUST 1982

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PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal,* and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
August 1982

TABLES

SECOND QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	27,069	13	86,149	19	88,134	35	201,352
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	3	27,069	13	86,149	19	88,134	35	201,352
ALASKA - ONSHORE	44	444,265	4	29,826	5	52,717	53	526,808
ALASKA - OFFSHORE								
ALASKA - TOTAL	44	444,265	4	29,826	5	52,717	53	526,808
ARIZONA	1	5,639			2	7,680	3	13,319
ARKANSAS	94	343,963	47	275,053	97	525,505	238	1,144,521
CALIFORNIA - NORTH	1	7,615	22	139,833	27	172,112	50	319,560
CALIFORNIA - CENTRAL COASTAL	116	380,695	1	5,854	7	32,093	124	418,642
CALIFORNIA - EAST CENTRAL	435	981,411	1	1,998	39	208,819	475	1,192,228
CALIFORNIA - SOUTH	50	169,019			3	27,107	53	196,126
CALIFORNIA - OFFSHORE	36	188,255			4	45,820	40	234,075
CALIFORNIA - TOTAL	638	1,726,995	24	147,685	80	485,951	742	2,360,631
COLORADO	207	1,379,731	209	1,079,711	242	1,352,958	658	3,812,400
FLORIDA - ONSHORE	2	23,720	2	31,586			4	55,306
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	2	23,720	2	31,586			4	55,306
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					2	14,747	2	14,747
ILLINOIS	404	1,099,547	2	2,465	271	717,511	677	1,819,523
INDIANA	98	174,634	4	3,996	115	218,389	217	397,069
IOWA								
KANSAS	1,035	3,413,891	185	596,283	1,059	3,734,361	2,279	7,744,535
KENTUCKY	331	435,301	66	184,584	399	566,422	796	1,186,307
LOUISIANA - NORTH	300	777,521	179	843,538	260	1,196,778	739	2,817,837
LOUISIANA - SOUTH	71	621,601	89	1,112,195	189	2,267,791	349	4,001,587
LOUISIANA - OFFSHORE	56	570,268	143	1,398,174	92	950,839	291	2,919,281
LOUISIANA - TOTAL	427	1,969,390	411	3,353,907	541	4,415,408	1,379	9,738,705
MARYLAND								
MASSACHUSETTES								
MICHIGAN	75	317,801	8	46,985	124	567,017	207	931,803
MISSISSIPPI - ONSHORE	22	190,829	14	184,544	72	660,457	108	1,035,830
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	22	190,829	14	184,544	72	660,457	108	1,035,830
MISSOURI	47	21,243	7	3,630	14	7,921	68	32,794
MONTANA	165	1,148,609	67	131,453	153	932,876	385	2,212,938
NEBRASKA	47	212,474	2	6,828	64	297,708	113	517,010
NEVADA					5	36,770	5	36,770
NEW JERSEY								
NEW MEXICO - EAST	119	634,229	213	1,322,475	92	531,037	424	2,487,741
NEW MEXICO - WEST	57	334,089	107	655,280	37	92,539	201	1,081,908
NEW MEXICO - TOTAL	176	968,318	320	1,977,755	129	623,576	625	3,569,649
NEW YORK	5	4,935	133	428,913	7	29,546	145	463,394
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	162	1,608,999	10	126,884	138	1,422,358	310	3,158,241
OHIO	462	1,447,210	760	2,399,353	92	265,404	1,314	4,111,967
OKLAHOMA	1,700	7,984,958	741	4,945,905	882	4,062,345	3,323	16,993,208
OREGON - ONSHORE			1	1,578	5	19,029	6	20,607
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	5	19,029	6	20,607
PENNSYLVANIA	417	421,540	483	1,883,198	18	39,337	918	2,344,075
SOUTH DAKOTA	14	101,663	4	7,445	11	35,823	29	144,931
TENNESSEE	41	76,985	32	49,074	20	47,457	93	173,516
TEXAS RRC DIST. 1	593	1,767,454	41	229,394	185	825,830	819	2,822,678
TEXAS RRC DIST. 2	59	352,227	129	903,790	188	1,293,110	376	2,549,127
TEXAS RRC DIST. 3	373	3,010,623	147	1,376,075	206	1,785,000	726	6,171,698
TEXAS RRC DIST. 4	50	269,042	203	1,675,866	150	1,176,737	403	3,121,645
TEXAS RRC DIST. 5	154	178,022	24	270,775	44	189,592	222	638,389
TEXAS RRC DIST. 6	98	659,099	147	1,437,247	64	498,980	309	2,595,326
TEXAS RRC DIST. 7B	557	1,612,250	152	564,497	403	1,206,152	1,112	3,382,899
TEXAS RRC DIST. 7C	264	1,460,288	186	1,230,332	160	803,775	610	3,494,395
TEXAS RRC DIST. 8	554	3,092,701	41	319,080	94	660,615	689	4,072,396
TEXAS RRC DIST. 8A	454	2,496,879	12	65,788	163	1,198,428	629	3,761,095
TEXAS RRC DIST. 9	550	1,933,980	88	489,288	362	1,327,706	1,000	3,750,974
TEXAS RRC DIST. 10	244	1,071,128	120	778,773	39	305,337	403	2,155,238
TEXAS - OFFSHORE	6	58,471	39	345,838	44	473,655	89	877,964
TEXAS - TOTAL	3,956	17,962,164	1,329	9,686,743	2,102	11,744,917	7,387	39,393,824
UTAH	70	546,375	58	417,903	51	355,838	179	1,320,116
VIRGINIA	5	12,697	5	27,284	8	24,429	18	64,410
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	24	76,982	312	1,339,341	35	138,362	371	1,554,685
WYOMING	343	2,052,861	101	1,011,254	253	1,947,157	697	5,011,272
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	16	173,879	7	91,758	4	46,827	27	312,464
TOTAL FOR APR - JUNE 1982	11,031	46,374,717	5,361	30,559,073	7,021	35,497,533	23,413	112,431,323
TOTAL FOR APR - JUNE 1981	8,993	35,563,143	4,060	22,099,299	5,319	26,501,025	18,372	84,163,467

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUNE 1982		TOTAL WELLS[5] ALL TYPES APR - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				35	201,352	67	348,932	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				35	201,352	67	348,932	ALABAMA - TOTAL
		1	10,723	54	537,531	37	381,712	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		1	10,723	54	537,531	37	381,712	ALASKA - TOTAL
				3	13,319	2	19,613	ARIZONA
		4	19,772	242	1,164,293	207	1,044,572	ARKANSAS
5	4,750			55	324,310	59	375,108	CALIFORNIA - NORTH
		16	63,297	140	481,939	126	382,794	CALIFORNIA - CENTRAL COASTAL
		38	59,831	513	1,252,059	791	1,546,816	CALIFORNIA - EAST CENTRAL
		32	118,919	85	315,045	60	200,227	CALIFORNIA - SOUTH
		9	27,645	49	261,720	49	239,747	CALIFORNIA - OFFSHORE
5	4,750	95	269,692	842	2,635,073	1,085	2,744,692	CALIFORNIA - TOTAL
		1	1,830	659	3,814,230	405	2,196,070	COLORADO
				4	55,306	2	27,609	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				4	55,306	2	27,609	FLORIDA - TOTAL
				2	12,596			GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596			GEORGIA - TOTAL
				2	14,747	1	15,109	IDAHO
		48	59,385	725	1,878,908	736	2,028,358	ILLINOIS
		7	6,919	224	403,988	157	306,526	INDIANA
								IOWA
4	3,918	51	141,855	2,334	7,890,308	1,824	5,726,155	KANSAS
5	2,646	9	9,934	810	1,198,887	349	453,112	KENTUCKY
		13	36,024	752	2,853,861	858	3,058,864	LOUISIANA - NORTH
				349	4,001,587	318	3,653,872	LOUISIANA - SOUTH
				291	2,919,281	90	906,085	LOUISIANA - OFFSHORE
		13	36,024	1,392	9,774,729	1,266	7,618,821	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		3	10,070	210	941,873	187	729,995	MICHIGAN
				108	1,035,830	205	1,835,055	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				108	1,035,830	205	1,835,055	MISSISSIPPI - TOTAL
1	211	5	2,706	74	35,711	102	28,583	MISSOURI
1	596	5	16,441	391	2,229,975	275	1,416,261	MONTANA
				113	517,010	38	189,626	NEBRASKA
		1	2,505	6	39,275	7	59,959	NEVADA
								NEW JERSEY
		9	35,956	433	2,523,697	285	1,750,564	NEW MEXICO - EAST
14	2,985			215	1,084,893	327	1,829,829	NEW MEXICO - WEST
14	2,985	9	35,956	648	3,608,590	612	3,580,393	NEW MEXICO - TOTAL
				145	463,394	82	246,639	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				310	3,158,241	164	1,547,629	NORTH DAKOTA
		1	3,360	1,315	4,115,327	941	3,552,716	OHIO
1	3,000	7	16,659	3,331	17,012,867	2,641	12,235,245	OKLAHOMA
				6	20,607	14	50,094	OREGON - ONSHORE
								OREGON - OFFSHORE
				6	20,607	14	50,094	OREGON - TOTAL
		24	52,405	942	2,396,480	876	2,077,858	PENNSYLVANIA
				29	144,931	27	89,264	SOUTH DAKOTA
				93	173,516	65	109,528	TENNESSEE
		4	4,107	823	2,826,785	380	1,731,619	TEXAS RRC DIST. 1
				376	2,549,127	185	1,309,650	TEXAS RRC DIST. 2
		4	20,713	730	6,192,411	534	4,329,793	TEXAS RRC DIST. 3
				403	3,121,645	312	2,171,644	TEXAS RRC DIST. 4
		6	8,330	228	646,719	151	1,020,660	TEXAS RRC DIST. 5
		12	41,010	321	2,636,336	193	1,550,829	TEXAS RRC DIST. 6
		19	39,430	1,131	3,422,329	1,260	4,229,443	TEXAS RRC DIST. 7B
		5	11,286	615	3,505,681	434	2,355,349	TEXAS RRC DIST. 7C
16	17,145	59	243,680	764	4,333,221	547	3,307,415	TEXAS RRC DIST. 8
2	17,780	32	111,072	663	3,889,947	415	2,407,736	TEXAS RRC DIST. 8A
		22	57,625	1,022	3,808,599	849	2,728,791	TEXAS RRC DIST. 9
				403	2,155,238	238	1,493,153	TEXAS RRC DIST. 10
				89	877,964	43	415,139	TEXAS - OFFSHORE
18	34,925	163	537,253	7,568	39,966,002	5,541	29,051,221	TEXAS - TOTAL
		3	7,910	182	1,328,026	121	751,624	UTAH
				18	64,410	1	6,074	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		9	23,884	380	1,578,569	454	1,808,282	WEST VIRGINIA
		36	89,491	733	5,100,763	414	3,117,448	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				27	312,464	11	104,699	GULF OF MEXICO - NORTHERN
49	53,031	495	1,354,774	23,957	113,839,128	18,916	85,499,474	TOTAL FOR APR - JUNE 1982
68	25,120	476	1,310,887	18,916	85,499,474			TOTAL FOR APR - JUNE 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
STATE OR DISTRICT	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,374	3	16,682	10	48,028
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	13,374	3	16,682	10	48,028
ALASKA - ONSHORE					4	44,995
ALASKA - OFFSHORE						
ALASKA - TOTAL					4	44,995
ARIZONA					2	7,680
ARKANSAS	2	17,140	3	7,885	32	217,689
CALIFORNIA - NORTH	1	7,615	15	96,031	23	145,086
CALIFORNIA - CENTRAL COASTAL	17	79,413	1	5,854	5	29,833
CALIFORNIA - EAST CENTRAL	33	185,224			31	180,663
CALIFORNIA - SOUTH	9	39,381			3	27,107
CALIFORNIA - OFFSHORE	2	20,152			4	45,820
CALIFORNIA - TOTAL	62	331,785	16	101,885	66	428,509
COLORADO	44	310,232	31	190,463	147	856,135
FLORIDA - ONSHORE						
FLORIDA - OFFSHORE						
FLORIDA - TOTAL						
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					2	14,747
ILLINOIS	30	87,975			114	304,439
INDIANA	9	19,584			86	170,103
IOWA						
KANSAS	103	403,808	23	94,520	424	1,578,102
KENTUCKY	44	61,349	15	42,027	148	217,030
LOUISIANA - NORTH	8	50,073	4	12,722	75	451,014
LOUISIANA - SOUTH	9	121,889	15	213,316	87	1,190,004
LOUISIANA - OFFSHORE	1	9,011			38	421,429
LOUISIANA - TOTAL	18	180,973	19	226,038	200	2,062,447
MARYLAND						
MASSACHUSETTES						
MICHIGAN	10	47,446	6	36,139	104	494,858
MISSISSIPPI - ONSHORE	4	42,086			44	408,199
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	4	42,086			44	408,199
MISSOURI	5	2,720	4	2,836	10	5,660
MONTANA	27	282,716	12	40,459	95	647,043
NEBRASKA	10	48,673	1	3,128	48	220,607
NEVADA					5	36,770
NEW JERSEY						
NEW MEXICO - EAST	7	65,233	13	109,171	39	222,877
NEW MEXICO - WEST	8	45,601	1	2,860	27	65,306
NEW MEXICO - TOTAL	15	110,834	14	112,031	66	288,183
NEW YORK			14	52,088	4	18,753
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	52	616,740	7	97,560	101	1,102,142
OHIO	6	16,032	29	93,590	5	15,523
OKLAHOMA	43	305,032	40	515,450	85	605,566
OREGON - ONSHORE			1	1,578	5	19,029
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	5	19,029
PENNSYLVANIA	2	1,943	35	165,891	7	20,199
SOUTH DAKOTA	3	16,620			11	35,823
TENNESSEE	10	18,640	20	32,604	16	39,120
TEXAS RRC DIST. 1	13	79,440	13	73,678	88	420,745
TEXAS RRC DIST. 2	18	118,666	57	418,765	79	637,368
TEXAS RRC DIST. 3	19	172,338	41	380,974	97	1,001,320
TEXAS RRC DIST. 4	13	94,225	79	678,184	75	630,370
TEXAS RRC DIST. 5			6	61,246	21	133,135
TEXAS RRC DIST. 6	6	50,266	14	131,998	36	308,121
TEXAS RRC DIST. 7B	49	195,212	32	115,355	200	699,583
TEXAS RRC DIST. 7C	13	74,800	10	53,762	103	496,760
TEXAS RRC DIST. 8	18	162,009	3	58,930	52	413,827
TEXAS RRC DIST. 8A	16	147,615	1	6,265	102	837,863
TEXAS RRC DIST. 9	30	180,807	10	66,521	139	696,843
TEXAS RRC DIST. 10					12	89,810
TEXAS - OFFSHORE	1	5,250	6	52,544	29	335,395
TEXAS - TOTAL	196	1,280,628	272	2,098,222	1,033	6,701,140
UTAH	11	81,417	11	79,005	28	246,545
VIRGINIA			2	10,881	8	24,429
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	2	8,196	26	113,590	6	34,665
WYOMING	24	227,362	14	156,383	148	1,201,655
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					4	46,827
TOTAL FOR APR - JUNE 1982	733	4,533,305	618	4,290,935	3,070	18,175,236
TOTAL FOR APR - JUNE 1981	555	3,441,317	595	4,037,084	2,512	14,227,358

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

TOTAL EXPLORATORY WELLS APR - JUNE 1982		TOTAL[5] EXPLORATORY WELLS APR - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
14	78,084	27	146,324	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
14	78,084	27	146,324	ALABAMA - TOTAL
4	44,995	11	106,799	ALASKA - ONSHORE
				ALASKA - OFFSHORE
4	44,995	11	106,799	ALASKA - TOTAL
2	7,680	2	19,613	ARIZONA
37	242,714	32	207,708	ARKANSAS
39	248,732	41	262,459	CALIFORNIA - NORTH
23	115,100	25	109,518	CALIFORNIA - CENTRAL COASTAL
64	365,887	62	329,807	CALIFORNIA - EAST CENTRAL
12	66,488	3	22,958	CALIFORNIA - SOUTH
6	65,972	2	18,135	CALIFORNIA - OFFSHORE
144	862,179	133	742,877	CALIFORNIA - TOTAL
222	1,356,830	185	993,620	COLORADO
		1	11,772	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
		1	11,772	FLORIDA - TOTAL
2	12,596			GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596			GEORGIA - TOTAL
2	14,747	1	15,109	IDAHO
144	392,414	151	455,529	ILLINOIS
95	189,687	65	139,264	INDIANA
				IOWA
550	2,076,430	361	1,450,818	KANSAS
207	320,406	106	143,104	KENTUCKY
87	513,809	78	440,917	LOUISIANA - NORTH
111	1,525,209	94	1,209,091	LOUISIANA - SOUTH
39	430,440	32	363,215	LOUISIANA - OFFSHORE
237	2,469,458	204	2,013,223	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
120	578,443	90	397,577	MICHIGAN
48	450,285	88	768,376	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
48	450,285	88	768,376	MISSISSIPPI - TOTAL
19	11,216	15	9,884	MISSOURI
134	970,218	116	659,823	MONTANA
59	272,408	17	86,139	NEBRASKA
5	36,770	7	59,959	NEVADA
				NEW JERSEY
59	397,281	51	426,243	NEW MEXICO - EAST
36	113,767	25	106,138	NEW MEXICO - WEST
95	511,048	76	532,381	NEW MEXICO - TOTAL
18	70,841	23	81,192	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
160	1,816,442	81	771,823	NORTH DAKOTA
40	125,145	15	56,849	OHIO
168	1,426,048	178	1,289,546	OKLAHOMA
6	20,607	7	29,797	OREGON - ONSHORE
				OREGON - OFFSHORE
6	20,607	7	29,797	OREGON - TOTAL
44	188,033	91	389,933	PENNSYLVANIA
14	52,443	11	35,000	SOUTH DAKOTA
46	90,364	36	64,377	TENNESSEE
114	573,863	79	422,525	TEXAS RRC DIST. 1
154	1,174,799	89	702,763	TEXAS RRC DIST. 2
157	1,554,632	117	1,066,502	TEXAS RRC DIST. 3
167	1,402,779	134	1,083,606	TEXAS RRC DIST. 4
27	194,381	36	298,358	TEXAS RRC DIST. 5
56	490,385	52	445,669	TEXAS RRC DIST. 6
281	1,010,150	369	1,430,676	TEXAS RRC DIST. 7B
126	625,322	102	482,897	TEXAS RRC DIST. 7C
73	634,766	52	464,881	TEXAS RRC DIST. 8
119	991,743	75	621,424	TEXAS RRC DIST. 8A
179	944,171	114	617,418	TEXAS RRC DIST. 9
12	89,810	18	188,389	TEXAS RRC DIST. 10
36	393,189	29	269,148	TEXAS - OFFSHORE
1,501	10,079,990	1,266	8,094,256	TEXAS - TOTAL
50	406,967	58	385,807	UTAH
10	35,310			VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
34	156,451	49	224,596	WEST VIRGINIA
186	1,585,400	149	1,220,138	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
4	46,827	10	102,546	GULF OF MEXICO - NORTHERN
4,421	26,999,476	3,662	21,705,759	TOTAL FOR APR - JUNE 1982
3,662	21,705,759			TOTAL FOR APR - JUNE 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE
ALABAMA - ONSHORE	2	13,695	10	69,467	9	40,106
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	2	13,695	10	69,467	9	40,106
ALASKA - ONSHORE	44	444,265	4	29,826	1	7,722
ALASKA - OFFSHORE						
ALASKA - TOTAL	44	444,265	4	29,826	1	7,722
ARIZONA	1	5,639				
ARKANSAS	92	326,823	44	267,168	65	307,816
CALIFORNIA - NORTH			7	43,802	4	27,026
CALIFORNIA - CENTRAL COASTAL	99	301,282			2	2,260
CALIFORNIA - EAST CENTRAL	402	796,187	1	1,998	8	28,156
CALIFORNIA - SOUTH	41	129,638				
CALIFORNIA - OFFSHORE	34	168,103				
CALIFORNIA - TOTAL	576	1,395,210	8	45,800	14	57,442
COLORADO	163	1,069,499	178	889,248	95	496,823
FLORIDA - ONSHORE	2	23,720	2	31,586		
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	2	23,720	2	31,586		
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	374	1,011,572	2	2,465	157	413,072
INDIANA	89	155,100	4	3,996	29	48,286
IOWA						
KANSAS	932	3,010,083	162	501,763	635	2,156,259
KENTUCKY	287	373,952	51	142,557	251	349,392
LOUISIANA - NORTH	292	727,448	175	830,816	185	745,764
LOUISIANA - SOUTH	62	499,712	74	898,879	102	1,077,787
LOUISIANA - OFFSHORE	55	561,257	143	1,398,174	54	529,410
LOUISIANA - TOTAL	409	1,788,417	392	3,127,869	341	2,352,961
MARYLAND						
MASSACHUSETTES						
MICHIGAN	65	270,355	2	10,846	20	72,159
MISSISSIPPI - ONSHORE	18	148,743	14	184,544	28	252,258
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	18	148,743	14	184,544	28	252,258
MISSOURI	42	18,523	3	794	4	2,261
MONTANA	138	865,893	55	90,994	58	285,833
NEBRASKA	37	163,801	1	3,700	16	77,101
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	112	568,996	200	1,213,304	53	308,160
NEW MEXICO - WEST	49	288,488	106	652,420	10	27,233
NEW MEXICO - TOTAL	161	857,484	306	1,865,724	63	335,393
NEW YORK	5	4,935	119	376,825	3	10,793
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	110	992,259	3	29,324	37	320,216
OHIO	456	1,431,178	731	2,305,763	87	249,881
OKLAHOMA	1,657	7,679,926	701	4,430,455	797	3,456,779
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	415	419,597	448	1,717,307	11	19,138
SOUTH DAKOTA	11	85,043	4	7,445		
TENNESSEE	31	58,345	12	16,470	4	8,337
TEXAS RRC DIST. 1	580	1,688,014	28	155,716	97	405,085
TEXAS RRC DIST. 2	41	233,561	72	485,025	109	655,742
TEXAS RRC DIST. 3	354	2,838,285	106	995,101	109	783,680
TEXAS RRC DIST. 4	37	174,817	124	997,682	75	546,367
TEXAS RRC DIST. 5	154	178,022	18	209,529	23	56,457
TEXAS RRC DIST. 6	92	608,833	133	1,305,249	28	190,859
TEXAS RRC DIST. 7B	508	1,417,038	120	849,142	203	506,569
TEXAS RRC DIST. 7C	251	1,385,488	176	1,176,570	57	307,015
TEXAS RRC DIST. 8	536	2,930,692	38	260,150	42	246,788
TEXAS RRC DIST. 8A	438	2,349,264	11	59,523	61	360,565
TEXAS RRC DIST. 9	520	1,753,173	78	422,767	223	630,863
TEXAS RRC DIST. 10	244	1,071,128	120	778,773	27	215,527
TEXAS - OFFSHORE	5	53,221	33	293,294	15	138,260
TEXAS - TOTAL	3,760	16,681,536	1,057	7,588,521	1,069	5,043,777
UTAH	59	464,958	47	338,898	23	109,293
VIRGINIA	5	12,697	3	16,403		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	22	68,786	286	1,225,751	29	103,697
WYOMING	319	1,825,499	87	854,871	105	745,502
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	16	173,879	7	91,758		
TOTAL FOR APR - JUNE 1982	10,298	41,841,412	4,743	26,268,138	3,951	17,322,297
TOTAL FOR APR - JUNE 1981	8,438	32,121,826	3,465	18,062,215	2,807	12,273,667

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

TOTAL DEVELOPMENT WELLS APR - JUNE 1982		TOTAL[4] DEVELOPMENT WELLS APR - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
21	123,268	38	187,167	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
21	123,268	38	187,167	ALABAMA - TOTAL
49	481,813	26	274,913	ALASKA - ONSHORE
				ALASKA - OFFSHORE
49	481,813	26	274,913	ALASKA - TOTAL
1	5,639			ARIZONA
201	901,807	175	836,864	ARKANSAS
11	70,828	17	107,513	CALIFORNIA - NORTH
101	303,542	93	246,363	CALIFORNIA - CENTRAL COASTAL
411	826,341	564	993,023	CALIFORNIA - EAST CENTRAL
41	129,638	39	113,599	CALIFORNIA - SOUTH
34	168,103	33	156,486	CALIFORNIA - OFFSHORE
598	1,498,452	746	1,616,984	CALIFORNIA - TOTAL
436	2,455,570	220	1,202,450	COLORADO
4	55,306			FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	55,306			FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
533	1,427,109	568	1,547,843	ILLINOIS
122	207,382	90	164,384	INDIANA
				IOWA
1,729	5,668,105	1,435	4,179,326	KANSAS
589	865,901	240	305,239	KENTUCKY
652	2,304,028	731	2,355,218	LOUISIANA - NORTH
238	2,476,378	224	2,444,781	LOUISIANA - SOUTH
252	2,488,841	57	533,758	LOUISIANA - OFFSHORE
1,142	7,269,247	1,012	5,333,757	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
87	353,360	94	323,713	MICHIGAN
60	585,545	117	1,066,679	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
60	585,545	117	1,066,679	MISSISSIPPI - TOTAL
49	21,578	29	10,273	MISSOURI
251	1,242,720	159	756,438	MONTANA
54	244,602	21	103,487	NEBRASKA
				NEVADA
				NEW JERSEY
365	2,090,460	217	1,249,[illegible]	NEW MEXICO - EAST
165	968,141	302	1,723,[illegible]	NEW MEXICO - WEST
530	3,058,601	519	2,973,453	NEW MEXICO - TOTAL
127	392,553	59	165,447	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
150	1,341,799	83	775,806	NORTH DAKOTA
1,274	3,986,822	923	3,490,104	OHIO
3,155	15,567,160	2,455	10,930,735	OKLAHOMA
		7	20,297	OREGON - ONSHORE
				OREGON - OFFSHORE
		7	20,297	OREGON - TOTAL
874	2,156,042	744	1,610,362	PENNSYLVANIA
15	92,488	16	54,264	SOUTH DAKOTA
47	83,152	29	45,151	TENNESSEE
705	2,248,815	301	1,309,094	TEXAS RRC DIST. 1
222	1,374,328	96	606,887	TEXAS RRC DIST. 2
569	4,617,066	415	3,258,961	TEXAS RRC DIST. 3
236	1,718,866	177	1,080,693	TEXAS RRC DIST. 4
195	444,008	115	722,302	TEXAS RRC DIST. 5
253	2,104,941	139	1,095,458	TEXAS RRC DIST. 6
831	2,372,749	861	2,709,168	TEXAS RRC DIST. 7B
484	2,869,073	331	1,871,557	TEXAS RRC DIST. 7C
616	3,437,630	475	2,771,783	TEXAS RRC DIST. 8
510	2,769,352	325	1,696,196	TEXAS RRC DIST. 8A
821	2,806,803	714	2,073,301	TEXAS RRC DIST. 9
391	2,065,428	220	1,304,764	TEXAS RRC DIST. 10
53	484,775	14	145,991	TEXAS - OFFSHORE
5,886	29,313,834	4,183	20,646,155	TEXAS - TOTAL
129	913,149	63	365,817	UTAH
8	29,100	1	6,074	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
337	1,398,234	395	1,568,693	WEST VIRGINIA
511	3,425,872	262	1,893,680	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
23	265,637	1	2,153	GULF OF MEXICO - NORTHERN
18,992	85,431,847	14,710	62,457,708	TOTAL FOR APR - JUNE 1982
14,710	62,457,708			TOTAL FOR APR - JUNE 1981

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	8	18	34,004				
KENTUCKY	7	16	11,205	1	1	1	1,116
LOUISIANA - SOUTH				1	1	1	17,066
LOUISIANA - OFFSHORE				1	1	1	9,011
LOUISIANA - TOTAL				2	2	2	26,077
NEW MEXICO - EAST				1	1	1	11,600
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				2	2	2	14,232
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA				2	2	2	13,149
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				1	1	2	6,738
TEXAS RRC DIST. 3	1	2	12,550	2	2	2	20,479
TEXAS RRC DIST. 4				5	5	5	43,138
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 9	1	2	8,412				
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	3	6	26,212	8	8	9	70,355
VIRGINIA							
TOTAL FOR APR - JUNE 1982	18	40	71,421	17	17	18	152,519
TOTAL FOR APR - JUNE 1981	12	27	38,505	11	11	11	58,828

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
STATE OR DISTRICT	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	1	2	1,251				
CALIFORNIA - OFFSHORE	2	7	896				
CALIFORNIA - TOTAL	4	11	2,537				
COLORADO	1	2	4,550				
KANSAS	49	107	186,261	3	3	3	12,530
KENTUCKY	34	76	50,282	6	7	7	17,518
LOUISIANA - NORTH							
LOUISIANA - SOUTH							
LOUISIANA - OFFSHORE	9	18	86,922	2	2	2	13,197
LOUISIANA - TOTAL	9	18	66,922	2	2	2	13,197
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
NEW MEXICO - WEST	1	2	8,134	1	1	1	8,221
NEW MEXICO - TOTAL	1	2	8,134	1	1	1	8,221
OKLAHOMA	2	4	6,509				
PENNSYLVANIA				3	3	3	9,187
TENNESSEE				4	4	4	8,672
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	4	8	40,754	1	1	1	6,046
TEXAS RRC DIST. 4				1	1	1	7,500
TEXAS RRC DIST. 6	1	2	8,437	1	1	1	8,500
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	7	14	38,022	3	3	3	12,803
TEXAS RRC DIST. 8A	1	2	11,984				
TEXAS RRC DIST. 9	3	6	19,980	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,70[illegible]
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	17	34	128,777	10	10	10	63,246
UTAH							
VIRGINIA							
WYOMING	6	12	25,037				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR APR - JUNE 1982	124	268	500,538	29	30	30	132,571
TOTAL FOR APR - JUNE 1981	88	194	337,160	21	21	21	127,000

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE) WELLS	NO. OF ZONES	FOOTAGE	TOTAL MULTIPLE COMPLETION WELLS WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
			8	18	34,004	KANSAS
3	6	9,933	11	24	22,254	KENTUCKY
			1	2	17,066	LOUISIANA - SOUTH
			1	2	9,011	LOUISIANA - OFFSHORE
			2	4	26,077	LOUISIANA - TOTAL
			1	2	11,600	NEW MEXICO - EAST
			1	2	2,632	NEW MEXICO - WEST
			2	4	14,232	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
			2	4	13,149	OKLAHOMA
1	2	2,770	1	2	2,770	TEXAS RRC DIST. 1
4	8	27,888	5	11	34,626	TEXAS RRC DIST. 2
2	4	14,560	5	10	47,589	TEXAS RRC DIST. 3
7	14	46,536	12	24	89,674	TEXAS RRC DIST. 4
1	2	6,080	1	2	6,080	TEXAS RRC DIST. 7B
1	2	4,975	1	2	4,975	TEXAS RRC DIST. 7C
			1	2	8,412	TEXAS RRC DIST. 9
2	4	17,439	3	6	22,689	TEXAS - OFFSHORE
18	36	120,248	29	59	216,815	TEXAS - TOTAL
1	3	5,543	1	3	5,543	VIRGINIA
22	45	135,724	57	120	359,664	TOTAL FOR APR - JUNE 1982
27	54	195,829	50	103	293,162	TOTAL FOR APR - JUNE 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE) WELLS	NO. OF ZONES	FOOTAGE	TOTAL MULTIPLE COMPLETION WELLS WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	2,700	1	2	2,700	ALABAMA - ONSHORE
1	2	2,700	1	2	2,700	ALABAMA - TOTAL
2	4	11,100	2	4	11,100	ALASKA - ONSHORE
2	4	11,100	2	4	11,100	ALASKA - TOTAL
9	18	57,242	9	18	57,242	ARKANSAS
			1	2	390	CALIFORNIA - EAST CENTRAL
			1	2	1,251	CALIFORNIA - SOUTH
			2	7	896	CALIFORNIA - OFFSHORE
			4	11	2,537	CALIFORNIA - TOTAL
			1	2	4,550	COLORADO
7	14	27,631	59	127	226,422	KANSAS
16	36	43,395	56	126	111,195	KENTUCKY
7	14	51,937	7	14	51,937	LOUISIANA - NORTH
5	10	58,216	5	10	58,216	LOUISIANA - SOUTH
13	26	107,738	24	48	207,857	LOUISIANA - OFFSHORE
25	50	217,891	36	72	318,010	LOUISIANA - TOTAL
1	2	3,300	1	2	3,300	MISSISSIPPI - ONSHORE
1	2	3,300	1	2	3,300	MISSISSIPPI - TOTAL
28	56	182,757	30	60	199,112	NEW MEXICO - WEST
28	56	182,757	30	60	199,112	NEW MEXICO - TOTAL
2	4	13,752	4	8	20,261	OKLAHOMA
			3	6	9,187	PENNSYLVANIA
			4	8	8,672	TENNESSEE
3	6	24,571	3	6	24,571	TEXAS RRC DIST. 1
2	4	6,636	2	4	6,636	TEXAS RRC DIST. 2
			5	10	46,800	TEXAS RRC DIST. 3
6	12	48,562	7	14	56,062	TEXAS RRC DIST. 4
			2	4	16,937	TEXAS RRC DIST. 6
1	2	9,920	1	2	9,920	TEXAS RRC DIST. 7C
2	4	26,892	12	24	77,717	TEXAS RRC DIST. 8
			1	2	11,984	TEXAS RRC DIST. 8A
			6	12	37,671	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
1	3	7,581	2	5	17,181	TEXAS - OFFSHORE
15	31	124,162	42	85	316,185	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
1	2	6,073	1	2	6,073	VIRGINIA
3	6	22,814	9	18	47,851	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
111	227	716,117	264	555	1,349,226	TOTAL FOR APR - JUNE 1982
121	246	770,224	230	482	1,234,384	TOTAL FOR APR - JUNE 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,882	1,519,687	263	218,605	767	522,536	2,912	2,260,828
1,250 - 2,499	1,858	3,302,292	736	1,369,645	1,060	1,983,187	3,654	6,655,124
2,500 - 3,749	2,301	7,234,953	1,015	3,278,815	1,268	4,017,820	4,584	14,531,588
3,750 - 4,999	1,500	6,508,310	938	3,984,835	1,169	5,020,964	3,607	15,514,109
5,000 - 7,499	1,573	9,525,760	955	5,755,150	1,185	7,132,922	3,713	22,413,832
7,500 - 9,999	1,341	11,544,965	658	5,652,700	764	6,554,486	2,763	23,752,151
10,000 - 12,499	407	4,414,707	424	4,683,385	449	4,927,098	1,280	14,025,190
12,500 - 14,999	143	1,889,002	228	3,082,797	227	3,042,394	598	8,014,193
15,000 - 17,499	20	321,348	92	1,471,804	85	1,373,568	197	3,166,720
17,500 - 19,999	5	92,612	38	693,476	34	629,997	77	1,416,085
20,000 & OVER	1	21,081	14	367,861	13	292,561	28	681,503
REPORT TOTAL	11,031	46,374,717	5,361	30,559,073	7,021	35,497,533	23,413	112,431,323

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	38	30,171	25	22,104	213	131,657	276	183,932
1,250 - 2,499	83	153,096	53	95,258	375	707,609	511	955,963
2,500 - 3,749	78	249,242	74	230,509	442	1,387,694	594	1,867,445
3,750 - 4,999	126	546,396	103	449,547	525	2,263,960	754	3,259,903
5,000 - 7,499	171	1,042,683	126	758,198	618	3,720,609	915	5,521,490
7,500 - 9,999	118	1,009,038	83	718,045	381	3,277,525	582	5,004,608
10,000 - 12,499	59	657,522	78	867,073	271	2,989,504	408	4,514,099
12,500 - 14,999	50	675,658	46	622,803	150	2,009,110	246	3,307,571
15,000 - 17,499	7	111,547	15	233,692	55	892,859	77	1,238,098
17,500 - 19,999	2	36,871	11	201,616	27	502,148	40	740,635
20,000 & OVER	1	21,081	4	92,090	13	292,561	18	405,732
REPORT TOTAL	733	4,533,305	618	4,290,935	3,070	18,175,236	4,421	26,999,476

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,881	1,518,948	263	218,605	767	522,536	2,911	2,260,089
1,250 - 2,499	1,857	3,301,399	736	1,369,645	1,060	1,983,187	3,653	6,654,231
2,500 - 3,749	2,295	7,215,210	1,009	3,259,762	1,268	4,017,820	4,572	14,492,792
3,750 - 4,999	1,490	6,471,581	929	3,946,897	1,167	5,012,427	3,586	15,430,905
5,000 - 7,499	1,555	9,432,024	921	5,545,471	1,163	6,994,329	3,639	21,971,824
7,500 - 9,999	1,320	11,379,729	606	5,218,751	727	6,256,680	2,653	22,855,160
10,000 - 12,499	374	4,070,753	382	4,223,357	411	4,535,063	1,167	12,829,173
12,500 - 14,999	124	1,642,244	196	2,646,062	203	2,715,511	523	7,003,817
15,000 - 17,499	17	274,283	83	1,330,498	70	1,131,186	170	2,735,967
17,500 - 19,999	3	56,592	36	658,247	28	519,092	67	1,233,931
20,000 & OVER	1	21,081	11	306,008	13	292,561	25	619,650
REPORT TOTAL	10,917	45,383,844	5,172	28,723,303	6,877	33,980,392	22,966	108,087,539

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739					1	739
1,250 - 2,499	1	893					1	893
2,500 - 3,749	6	19,743	6	19,053			12	38,796
3,750 - 4,999	10	36,729	9	37,938	2	8,537	21	83,204
5,000 - 7,499	18	93,736	34	209,679	22	138,593	74	442,008
7,500 - 9,999	21	165,236	52	433,949	37	297,806	110	896,991
10,000 - 12,499	33	343,954	42	460,028	38	392,035	113	1,196,017
12,500 - 14,999	19	246,758	32	436,735	24	326,883	75	1,010,376
15,000 - 17,499	3	47,065	9	141,306	15	242,362	27	430,753
17,500 - 19,999	2	36,020	2	35,229	6	110,905	10	182,154
20,000 & OVER			3	61,853			3	61,853
REPORT TOTAL	114	990,873	189	1,835,770	144	1,517,141	447	4,343,784

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

JANUARY-JUNE, 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	14	92,518	25	159,110	55	384,443	94	636,071
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	14	92,518	25	159,110	55	384,443	94	636,071
ALASKA - ONSHORE	80	817,463	4	29,826	7	78,259	91	925,548
ALASKA - OFFSHORE								
ALASKA - TOTAL	80	817,463	4	29,826	7	78,259	91	925,548
ARIZONA	1	5,639			2	7,680	3	13,319
ARKANSAS	179	710,944	82	482,130	169	922,616	430	2,115,690
CALIFORNIA - NORTH	2	9,456	53	362,021	59	407,528	114	779,005
CALIFORNIA - CENTRAL COASTAL	166	538,727	1	5,854	18	97,162	185	641,743
CALIFORNIA - EAST CENTRAL	875	1,849,275	2	10,442	79	455,255	956	2,314,972
CALIFORNIA - SOUTH	78	251,281			4	37,107	82	288,388
CALIFORNIA - OFFSHORE	84	396,687			6	71,820	90	468,507
CALIFORNIA - TOTAL	1,205	3,045,426	56	378,317	166	1,068,872	1,427	4,492,615
COLORADO	350	2,272,593	305	1,657,933	462	2,406,582	1,117	6,337,408
FLORIDA - ONSHORE	6	74,279	2	31,586	7	87,873	15	193,738
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	6	74,279	2	31,586	7	87,873	15	193,738
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					3	26,747	3	26,747
ILLINOIS	721	1,951,203	6	7,661	510	1,429,111	1,237	3,387,975
INDIANA	196	386,711	11	10,187	240	476,596	447	873,494
IOWA								
KANSAS	2,032	6,325,693	413	1,296,634	2,019	7,219,312	4,464	14,841,639
KENTUCKY	699	905,894	131	355,004	794	1,126,092	1,624	2,386,990
LOUISIANA - NORTH	568	1,443,542	480	2,048,981	500	2,255,446	1,546	5,747,969
LOUISIANA - SOUTH	156	1,435,228	164	2,082,729	440	5,271,813	760	8,789,770
LOUISIANA - OFFSHORE	104	1,031,016	178	1,778,530	182	1,941,585	464	4,751,131
LOUISIANA - TOTAL	828	3,909,786	822	5,910,240	1,122	9,468,844	2,772	19,288,870
MARYLAND								
MASSACHUSETTES								
MICHIGAN	138	574,616	17	89,715	236	1,093,063	391	1,757,394
MISSISSIPPI - ONSHORE	59	467,542	38	507,078	243	2,157,239	340	3,131,859
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	59	467,542	38	507,078	243	2,157,239	340	3,131,859
MISSOURI	83	35,498	7	3,630	31	16,220	121	55,348
MONTANA	249	1,772,015	132	260,753	302	1,769,580	683	3,802,348
NEBRASKA	111	488,152	9	37,014	141	677,326	261	1,202,492
NEVADA	1	5,450			13	79,498	14	84,948
NEW JERSEY								
NEW MEXICO - EAST	293	1,489,895	390	2,456,967	172	937,962	855	4,884,824
NEW MEXICO - WEST	94	529,391	248	1,469,927	65	173,951	407	2,173,269
NEW MEXICO - TOTAL	387	2,019,286	638	3,926,894	237	1,111,913	1,262	7,058,093
NEW YORK	25	31,025	203	651,686	10	34,149	238	716,860
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	253	2,495,829	16	211,332	230	2,333,851	499	5,041,012
OHIO	629	1,925,190	942	3,104,048	122	354,456	1,693	5,383,694
OKLAHOMA	3,262	15,705,690	1,292	8,845,529	1,617	7,922,548	6,171	32,473,767
OREGON - ONSHORE			1	1,578	7	31,910	8	33,488
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	7	31,910	8	33,488
PENNSYLVANIA	749	758,470	753	2,946,517	34	83,284	1,536	3,788,271
SOUTH DAKOTA	15	106,653	13	23,331	22	79,837	50	209,821
TENNESSEE	89	150,289	87	150,269	49	101,155	225	401,713
TEXAS RRC DIST. 1	958	3,130,287	68	344,955	322	1,391,528	1,348	4,866,770
TEXAS RRC DIST. 2	94	544,133	205	1,385,062	292	1,989,798	591	3,918,993
TEXAS RRC DIST. 3	729	5,884,161	277	2,623,354	361	2,993,392	1,367	11,500,907
TEXAS RRC DIST. 4	89	487,546	357	2,935,075	301	2,195,619	747	5,618,240
TEXAS RRC DIST. 5	203	368,481	63	682,196	90	461,624	356	1,512,301
TEXAS RRC DIST. 6	190	1,148,907	304	2,958,192	139	1,045,229	633	5,152,328
TEXAS RRC DIST. 7B	1,061	3,321,621	303	1,092,314	840	2,652,920	2,204	7,066,855
TEXAS RRC DIST. 7C	562	3,047,246	272	1,795,108	326	1,630,448	1,160	6,472,802
TEXAS RRC DIST. 8	1,197	6,675,109	76	638,839	202	1,398,833	1,475	8,712,781
TEXAS RRC DIST. 8A	887	4,838,491	16	86,730	313	2,345,738	1,216	7,270,959
TEXAS RRC DIST. 9	1,154	3,898,253	168	955,284	1,007	3,515,075	2,329	8,368,612
TEXAS RRC DIST. 10	403	1,852,264	187	1,382,053	78	571,923	668	3,806,240
TEXAS - OFFSHORE	10	104,797	60	536,019	64	665,851	134	1,306,667
TEXAS - TOTAL	7,537	35,301,296	2,356	17,415,181	4,335	22,857,978	14,228	75,574,455
UTAH	113	822,469	92	616,495	104	668,893	309	2,107,857
VIRGINIA	5	12,697	14	77,556	9	33,648	28	123,901
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	49	163,145	617	2,654,000	87	337,050	753	3,154,195
WYOMING	528	3,370,236	144	1,483,391	474	3,711,170	1,146	8,564,797
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	17	183,832	9	115,717	10	107,238	36	406,787
TOTAL FOR JAN - JUNE 1982	20,610	86,887,529	9,237	53,440,342	13,871	70,277,929	43,718	210,605,800
TOTAL FOR JAN - JUNE 1981	16,345	65,063,138	7,493	41,138,570	10,149	50,754,051	33,987	156,955,759

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - JUNE 1982		TOTAL WELLS[5] ALL TYPES JAN - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
		3	48,742	97	684,813	123	676,933	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		3	48,742	97	684,813	123	676,933	ALABAMA - TOTAL
		3	28,673	94	954,221	63	653,401	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		3	28,673	94	954,221	63	653,401	ALASKA - TOTAL
				3	13,319	5	29,020	ARIZONA
		8	38,145	438	2,153,835	424	2,147,024	ARKANSAS
5	4,750	3	7,347	122	791,102	77	491,455	CALIFORNIA - NORTH
		26	97,983	211	739,726	165	533,870	CALIFORNIA - CENTRAL COASTAL
		81	112,985	1,037	2,427,957	1,118	2,085,169	CALIFORNIA - EAST CENTRAL
		57	177,638	139	466,026	98	332,246	CALIFORNIA - SOUTH
		13	36,642	103	505,149	78	349,782	CALIFORNIA - OFFSHORE
5	4,750	180	432,595	1,612	4,929,960	1,536	3,792,522	CALIFORNIA - TOTAL
		1	1,830	1,118	6,339,238	807	4,403,552	COLORADO
				15	193,738	9	93,344	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				15	193,738	9	93,344	FLORIDA - TOTAL
				2	12,596	1	6,902	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596	1	6,902	GEORGIA - TOTAL
				3	26,747	1	15,109	IDAHO
		72	99,455	1,309	3,487,430	1,308	3,485,126	ILLINOIS
		9	10,783	456	884,277	355	675,309	INDIANA
								IOWA
10	8,861	109	324,412	4,583	15,174,912	3,166	10,551,258	KANSAS
5	2,646	61	66,665	1,690	2,456,301	755	996,173	KENTUCKY
		26	72,378	1,574	5,820,347	1,638	5,849,378	LOUISIANA - NORTH
				760	8,789,770	690	7,623,039	LOUISIANA - SOUTH
				464	4,751,131	196	1,979,976	LOUISIANA - OFFSHORE
		26	72,378	2,798	19,361,248	2,524	15,452,393	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		4	11,956	395	1,769,350	351	1,420,748	MICHIGAN
				340	3,131,859	409	3,664,621	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				340	3,131,859	409	3,664,621	MISSISSIPPI - TOTAL
1	211	13	6,896	135	62,455	116	35,516	MISSOURI
1	596	5	16,441	689	3,819,385	483	2,235,048	MONTANA
				261	1,202,492	167	851,955	NEBRASKA
		1	2,505	15	87,453	17	119,755	NEVADA
								NEW JERSEY
		33	107,295	888	4,992,119	581	3,515,651	NEW MEXICO - EAST
14	2,985			421	2,176,254	617	3,372,718	NEW MEXICO - WEST
14	2,965	33	107,295	1,309	7,168,373	1,198	6,888,369	NEW MEXICO - TOTAL
		2	2,244	240	719,104	212	604,464	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				499	5,041,012	328	2,905,872	NORTH DAKOTA
		1	3,360	1,694	5,387,054	1,353	4,982,893	OHIO
1	3,000	16	44,920	6,188	32,521,687	4,890	22,360,412	OKLAHOMA
				8	33,488	14	50,094	OREGON - ONSHORE
								OREGON - OFFSHORE
				8	33,488	14	50,094	OREGON - TOTAL
		35	75,630	1,571	3,863,901	1,583	3,833,349	PENNSYLVANIA
				50	209,821	36	117,782	SOUTH DAKOTA
				225	401,713	142	247,581	TENNESSEE
		5	6,917	1,353	4,873,687	732	2,944,387	TEXAS RRC DIST. 1
		1	6,412	592	3,925,405	349	2,396,821	TEXAS RRC DIST. 2
		6	32,190	1,373	11,533,097	988	8,048,651	TEXAS RRC DIST. 3
				747	5,618,240	585	4,130,097	TEXAS RRC DIST. 4
		9	11,310	365	1,523,611	282	1,940,376	TEXAS RRC DIST. 5
		15	58,648	648	5,210,976	405	3,086,419	TEXAS RRC DIST. 6
		46	119,146	2,250	7,186,001	2,284	7,492,860	TEXAS RRC DIST. 7B
		7	21,713	1,167	6,494,515	911	4,956,962	TEXAS RRC DIST. 7C
16	17,145	114	475,878	1,605	9,205,804	1,093	6,580,065	TEXAS RRC DIST. 8
2	17,780	82	269,623	1,300	7,558,362	820	4,820,617	TEXAS RRC DIST. 8A
		54	136,668	2,383	8,505,280	1,669	5,370,496	TEXAS RRC DIST. 9
				668	3,806,240	529	3,111,110	TEXAS RRC DIST. 10
				134	1,306,667	70	649,730	TEXAS - OFFSHORE
18	34,925	339	1,138,505	14,585	76,747,885	10,717	55,528,591	TEXAS - TOTAL
		3	7,910	312	2,115,767	194	1,163,796	UTAH
				28	123,901	18	71,518	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		11	28,034	764	3,182,229	848	3,330,955	WEST VIRGINIA
		36	89,491	1,182	8,654,288	750	5,684,782	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				36	406,787	15	137,508	GULF OF MEXICO - NORTHERN
55	57,974	971	2,658,865	44,744	213,322,639	34,918	159,213,695	TOTAL FOR JAN - JUNE 1982
70	26,543	861	2,231,393	34,918	159,213,695			TOTAL FOR JAN - JUNE 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,374	3	16,682	27	201,981
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	13,374	3	16,682	27	201,981
ALASKA - ONSHORE	2	25,900			6	70,537
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			6	70,537
ARIZONA					2	7,680
ARKANSAS	6	42,387	4	15,885	62	385,250
CALIFORNIA - NORTH	1	7,615	38	255,306	52	368,740
CALIFORNIA - CENTRAL COASTAL	23	113,563	1	5,854	15	86,264
CALIFORNIA - EAST CENTRAL	60	346,744	1	8,444	63	406,792
CALIFORNIA - SOUTH	9	39,381			4	37,107
CALIFORNIA - OFFSHORE	2	20,152			5	57,820
CALIFORNIA - TOTAL	95	527,455	40	269,604	139	956,723
COLORADO	78	540,309	46	285,466	303	1,667,016
FLORIDA - ONSHORE					4	51,327
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	51,327
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					3	26,747
ILLINOIS	51	158,688	1	1,966	211	610,062
INDIANA	30	66,105	2	1,758	167	344,308
IOWA						
KANSAS	179	703,457	46	190,432	822	3,141,499
KENTUCKY	96	133,540	26	71,060	306	469,806
LOUISIANA - NORTH	13	76,320	15	88,131	152	864,332
LOUISIANA - SOUTH	20	274,552	24	380,373	209	2,777,368
LOUISIANA - OFFSHORE	1	9,011			84	943,310
LOUISIANA - TOTAL	34	359,883	39	468,504	445	4,585,010
MARYLAND						
MASSACHUSETTES						
MICHIGAN	23	101,799	11	68,133	202	965,929
MISSISSIPPI - ONSHORE	7	73,365	3	52,374	151	1,300,356
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	7	73,365	3	52,374	151	1,300,356
MISSOURI	6	2,862	4	2,836	22	11,633
MONTANA	50	510,220	25	73,862	197	1,294,475
NEBRASKA	28	132,627	5	22,145	100	478,479
NEVADA	1	5,450			13	79,498
NEW JERSEY						
NEW MEXICO - EAST	20	205,855	28	259,168	85	420,458
NEW MEXICO - WEST	16	81,220	5	20,860	45	115,487
NEW MEXICO - TOTAL	36	287,075	33	280,028	130	535,945
NEW YORK	1	632	20	75,965	5	20,252
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	87	1,029,716	13	182,008	176	1,864,438
OHIO	6	16,[illegible]	33	115,542	7	26,236
OKLAHOMA	85	586,275	68	880,287	177	1,198,305
OREGON - ONSHORE			1	1,578	7	31,910
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	7	31,910
PENNSYLVANIA	18	26,745	61	294,629	11	34,733
SOUTH DAKOTA	3	16,620			22	79,837
TENNESSEE	28	45,092	56	100,619	43	89,888
TEXAS RRC DIST. 1	28	176,800	25	126,521	171	822,941
TEXAS RRC DIST. 2	25	158,250	103	711,842	113	895,773
TEXAS RRC DIST. 3	39	360,684	75	710,207	168	1,641,640
TEXAS RRC DIST. 4	23	169,340	149	1,254,529	154	1,191,938
TEXAS RRC DIST. 5	3	27,673	9	97,271	55	338,053
TEXAS RRC DIST. 6	9	72,511	21	204,649	79	666,806
TEXAS RRC DIST. 7B	79	338,540	64	234,795	442	1,614,822
TEXAS RRC DIST. 7C	31	172,305	25	151,403	207	1,013,747
TEXAS RRC DIST. 8	35	310,795	14	207,546	102	822,874
TEXAS RRC DIST. 8A	32	288,117	1	6,265	207	1,705,830
TEXAS RRC DIST. 9	57	319,566	22	149,601	356	1,834,683
TEXAS RRC DIST. 10	1	9,526			20	158,794
TEXAS - OFFSHORE	1	5,250	13	115,034	46	502,767
TEXAS - TOTAL	363	2,409,357	521	3,969,663	2,120	13,210,668
UTAH	16	114,959	16	111,022	66	493,076
VIRGINIA			2	10,881	9	33,648
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	2	8,196	48	204,333	13	63,230
WYOMING	58	526,660	31	359,341	297	2,413,712
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					10	107,238
TOTAL FOR JAN - JUNE 1982	1,390	8,464,780	1,154	8,126,623	6,277	36,864,028
TOTAL FOR JAN - JUNE 1981	1,008	6,106,518	1,067	7,096,171	4,772	27,094,144

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

TOTAL EXPLORATORY WELLS JAN - JUNE 1982		TOTAL[5] EXPLORATORY WELLS JAN - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
31	232,037	47	270,970	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
31	232,037	47	270,970	ALABAMA - TOTAL
8	96,437	15	151,306	ALASKA - ONSHORE
				ALASKA - OFFSHORE
8	96,437	15	151,306	ALASKA - TOTAL
2	7,680	4	26,620	ARIZONA
72	443,522	70	454,042	ARKANSAS
91	631,661	53	332,949	CALIFORNIA - NORTH
39	205,681	30	134,587	CALIFORNIA - CENTRAL COASTAL
124	761,980	80	421,104	CALIFORNIA - EAST CENTRAL
13	76,488	4	27,878	CALIFORNIA - SOUTH
7	77,972	3	24,208	CALIFORNIA - OFFSHORE
274	1,753,782	170	940,726	CALIFORNIA - TOTAL
427	2,492,811	345	1,910,793	COLORADO
4	51,327	4	41,784	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	51,327	4	41,784	FLORIDA - TOTAL
2	12,596	1	6,902	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596	1	6,902	GEORGIA - TOTAL
3	26,747	1	15,109	IDAHO
263	770,716	259	767,165	ILLINOIS
199	412,171	158	314,037	INDIANA
				IOWA
1,047	4,035,388	677	2,739,774	KANSAS
428	674,406	240	313,465	KENTUCKY
180	1,028,783	163	969,667	LOUISIANA - NORTH
253	3,432,293	205	2,574,513	LOUISIANA - SOUTH
85	952,321	71	780,371	LOUISIANA - OFFSHORE
519	5,413,397	439	4,324,551	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
236	1,135,861	157	700,017	MICHIGAN
161	1,426,095	194	1,714,668	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
161	1,426,095	194	1,714,668	MISSISSIPPI - TOTAL
32	17,331	16	10,406	MISSOURI
272	1,878,557	201	1,046,869	MONTANA
133	633,251	72	373,125	NEBRASKA
14	84,948	17	119,755	NEVADA
				NEW JERSEY
133	885,481	92	741,108	NEW MEXICO - EAST
66	217,567	45	186,967	NEW MEXICO - WEST
199	1,103,048	137	928,075	NEW MEXICO - TOTAL
26	96,849	59	205,718	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
276	3,076,162	143	1,349,936	NORTH DAKOTA
46	157,810	26	94,222	OHIO
330	2,664,867	301	2,112,025	OKLAHOMA
8	33,488	7	29,797	OREGON - ONSHORE
				OREGON - OFFSHORE
8	33,488	7	29,797	OREGON - TOTAL
90	356,107	183	804,494	PENNSYLVANIA
25	96,457	17	51,003	SOUTH DAKOTA
127	235,599	76	142,769	TENNESSEE
224	1,126,262	123	661,309	TEXAS RRC DIST. 1
241	1,765,865	162	1,201,685	TEXAS RRC DIST. 2
282	2,712,531	248	2,253,634	TEXAS RRC DIST. 3
326	2,615,807	249	2,040,199	TEXAS RRC DIST. 4
67	462,997	76	692,463	TEXAS RRC DIST. 5
109	943,966	87	715,420	TEXAS RRC DIST. 6
585	2,188,157	651	2,492,643	TEXAS RRC DIST. 7B
263	1,337,455	197	961,336	TEXAS RRC DIST. 7C
151	1,341,215	99	838,872	TEXAS RRC DIST. 8
240	2,000,212	156	1,275,510	TEXAS RRC DIST. 8A
435	2,303,850	241	1,274,796	TEXAS RRC DIST. 9
21	168,320	38	345,589	TEXAS RRC DIST. 10
60	623,051	48	441,923	TEXAS - OFFSHORE
3,004	19,589,688	2,375	15,195,379	TEXAS - TOTAL
98	719,057	86	537,292	UTAH
11	44,529	1	4,162	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
59	275,759	72	343,561	WEST VIRGINIA
386	3,299,713	264	2,128,641	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
10	107,238	13	127,675	GULF OF MEXICO - NORTHERN
8,821	53,455,431	6,847	40,296,833	TOTAL FOR JAN - JUNE 1982
6,847	40,296,833			TOTAL FOR JAN - JUNE 1981

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4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	13	79,144	22	142,428	28	182,462
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	13	79,144	22	142,428	28	182,462
ALASKA - ONSHORE	78	791,563	4	29,826	1	7,722
ALASKA - OFFSHORE						
ALASKA - TOTAL	78	791,563	4	29,826	1	7,722
ARIZONA	1	5,639				
ARKANSAS	173	668,557	78	466,245	107	537,366
CALIFORNIA - NORTH	1	1,841	15	106,715	7	38,788
CALIFORNIA - CENTRAL COASTAL	143	425,164			3	10,898
CALIFORNIA - EAST CENTRAL	815	1,502,531	1	1,998	16	46,463
CALIFORNIA - SOUTH	69	211,900				
CALIFORNIA - OFFSHORE	82	376,535			1	14,000
CALIFORNIA - TOTAL	1,110	2,517,971	16	108,713	27	112,149
COLORADO	272	1,732,284	259	1,372,447	159	739,866
FLORIDA - ONSHORE	6	74,279	2	31,586	3	36,546
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	6	74,279	2	31,586	3	36,546
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	670	1,792,515	5	5,695	299	819,049
INDIANA	166	320,606	9	8,429	73	132,288
IOWA						
KANSAS	1,853	5,622,236	367	1,106,202	1,197	4,077,813
KENTUCKY	603	772,354	105	283,944	488	656,286
LOUISIANA - NORTH	555	1,367,222	465	1,960,850	348	1,391,114
LOUISIANA - SOUTH	136	1,160,676	140	1,702,356	231	2,494,445
LOUISIANA - OFFSHORE	103	1,022,005	178	1,778,530	98	998,275
LOUISIANA - TOTAL	794	3,549,903	783	5,441,736	677	4,883,834
MARYLAND						
MASSACHUSETTES						
MICHIGAN	115	472,817	6	21,582	34	127,134
MISSISSIPPI - ONSHORE	52	394,177	35	454,704	92	856,883
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	52	394,177	35	454,704	92	856,883
MISSOURI	77	32,636	3	794	9	4,587
MONTANA	199	1,261,795	107	186,891	105	475,105
NEBRASKA	83	355,525	4	14,869	41	198,847
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	273	1,284,040	362	2,197,799	87	517,504
NEW MEXICO - WEST	78	448,171	243	1,449,067	20	58,464
NEW MEXICO - TOTAL	351	1,732,211	605	3,646,866	107	575,968
NEW YORK	24	30,393	183	575,721	5	13,897
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	166	1,466,113	3	29,324	54	469,413
OHIO	623	1,909,158	909	2,988,506	115	328,220
OKLAHOMA	3,177	15,119,415	1,224	7,965,242	1,440	6,724,243
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	731	731,725	692	2,651,888	23	48,551
SOUTH DAKOTA	12	90,033	13	23,331		
TENNESSEE	61	105,197	31	49,650	6	11,267
TEXAS RRC DIST. 1	930	2,953,487	43	218,434	151	568,587
TEXAS RRC DIST. 2	69	385,883	102	673,220	179	1,094,025
TEXAS RRC DIST. 3	690	5,523,477	202	1,913,147	193	1,351,752
TEXAS RRC DIST. 4	66	318,206	208	1,680,546	147	1,003,681
TEXAS RRC DIST. 5	200	340,808	54	584,925	35	123,571
TEXAS RRC DIST. 6	181	1,076,396	283	2,753,543	60	378,423
TEXAS RRC DIST. 7B	982	2,983,081	239	857,519	398	1,038,096
TEXAS RRC DIST. 7C	531	2,874,941	247	1,643,705	119	616,701
TEXAS RRC DIST. 8	1,162	6,364,314	62	431,293	100	575,959
TEXAS RRC DIST. 8A	855	4,550,374	15	80,465	106	639,908
TEXAS RRC DIST. 9	1,097	3,578,687	146	805,683	651	1,680,392
TEXAS RRC DIST. 10	402	1,842,738	187	1,382,053	58	413,129
TEXAS - OFFSHORE	9	99,547	47	420,985	18	163,084
TEXAS - TOTAL	7,174	32,891,939	1,835	13,445,518	2,215	9,647,310
UTAH	97	707,510	76	505,473	38	175,817
VIRGINIA	5	12,697	[illegible]	66,675		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	47	154,949	573	2,449,667	74	273,820
WYOMING	470	2,843,576	113	1,124,050	177	1,297,458
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	17	183,832	9	115,717		
TOTAL FOR JAN - JUNE 1982	19,220	78,422,749	8,083	45,313,719	7,594	33,413,901
TOTAL FOR JAN - JUNE 1981	15,337	58,956,620	6,426	34,042,399	5,377	23,659,907

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

TOTAL DEVELOPMENT WELLS JAN - JUNE 1982		TOTAL[4] DEVELOPMENT WELLS JAN - JUNE 1981		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
63	404,034	74	390,522	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
63	404,034	74	390,522	ALABAMA - TOTAL
83	829,111	48	502,095	ALASKA - ONSHORE
				ALASKA - OFFSHORE
83	829,111	48	502,095	ALASKA - TOTAL
1	5,639			ARIZONA
358	1,672,168	350	1,666,294	ARKANSAS
23	147,344	23	153,370	CALIFORNIA - NORTH
146	436,062	124	365,316	CALIFORNIA - CENTRAL COASTAL
832	1,552,992	763	1,311,628	CALIFORNIA - EAST CENTRAL
69	211,900	68	223,122	CALIFORNIA - SOUTH
83	390,535	57	246,845	CALIFORNIA - OFFSHORE
1,153	2,738,833	1,035	2,300,281	CALIFORNIA - TOTAL
690	3,844,597	462	2,492,759	COLORADO
11	142,411	3	33,631	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
11	142,411	3	33,631	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
974	2,617,259	992	2,649,381	ILLINOIS
248	461,323	190	355,496	INDIANA
				IOWA
3,417	10,806,251	2,443	7,654,910	KANSAS
1,196	1,712,584	508	674,713	KENTUCKY
1,368	4,719,186	1,399	4,507,417	LOUISIANA - NORTH
507	5,357,477	485	5,048,526	LOUISIANA - SOUTH
379	3,798,810	124	1,190,493	LOUISIANA - OFFSHORE
2,254	13,875,473	2,008	10,746,436	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
155	621,533	190	708,872	MICHIGAN
179	1,705,764	210	1,932,823	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
179	1,705,764	210	1,932,823	MISSISSIPPI - TOTAL
89	38,017	42	16,684	MISSOURI
411	1,923,791	281	1,182,539	MONTANA
128	569,241	95	478,830	NEBRASKA
				NEVADA
				NEW JERSEY
722	3,999,343	447	2,596,639	NEW MEXICO - EAST
341	1,955,702	571	3,183,296	NEW MEXICO - WEST
1,063	5,955,045	1,018	5,779,935	NEW MEXICO - TOTAL
212	620,011	151	397,343	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
223	1,964,850	185	1,555,936	NORTH DAKOTA
1,647	5,225,884	1,321	4,874,219	OHIO
5,841	29,808,900	4,571	20,216,149	OKLAHOMA
		7	20,297	OREGON - ONSHORE
				OREGON - OFFSHORE
		7	20,297	OREGON - TOTAL
1,446	3,432,164	1,341	2,908,333	PENNSYLVANIA
25	113,364	19	66,779	SOUTH DAKOTA
98	166,114	66	104,812	TENNESSEE
1,124	3,740,508	608	2,281,489	TEXAS RRC DIST. 1
350	2,153,128	187	1,195,136	TEXAS RRC DIST. 2
1,085	8,788,376	737	5,786,810	TEXAS RRC DIST. 3
421	3,002,433	335	2,082,553	TEXAS RRC DIST. 4
289	1,049,304	205	1,246,813	TEXAS RRC DIST. 5
524	4,208,362	302	2,312,924	TEXAS RRC DIST. 6
1,619	4,878,698	1.593	4,881,218	TEXAS RRC DIST. 7B
897	5,135,347	712	3,990,928	TEXAS RRC DIST. 7C
1,324	7,371,566	955	5,617,648	TEXAS RRC DIST. 8
976	5,270,747	635	3,394,019	TEXAS RRC DIST. 8A
1,894	6,064,762	1,397	4,029,687	TEXAS RRC DIST. 9
647	3,637,920	491	2,765,521	TEXAS RRC DIST. 10
74	683,616	22	207,807	TEXAS - OFFSHORE
11,224	55,984,767	8,179	39,792,553	TEXAS - TOTAL
211	1,388,800	108	626,504	UTAH
17	79,372	17	67,356	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
694	2,878,436	747	2,926,797	WEST VIRGINIA
760	5,265,084	477	3,525,814	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
26	299,549	2	9,833	GULF OF MEXICO - NORTHERN
34,897	157,150,369	27,140	116,658,926	TOTAL FOR JAN - JUNE 1982
27,140	116,658,926			TOTAL FOR JAN - JUNE 1981

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3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

STATE OR DISTRICT	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	13	29	55,424				
KENTUCKY	14	30	20,303	2	2	3	4,112
LOUISIANA - SOUTH				1	1	1	17,066
LOUISIANA - OFFSHORE				1	1	1	9,011
LOUISIANA - TOTAL				2	2	2	26,077
NEW MEXICO - EAST				1	1	1	11,600
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				2	2	2	14,232
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA	1	2	3,090	2	2	2	13,149
PENNSYLVANIA							
TENNESSEE				2	2	2	3,066
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				2	3	4	14,438
TEXAS RRC DIST. 3	3	6	34,511	2	2	2	20,479
TEXAS RRC DIST. 4	1	2	5,985	7	7	7	55,752
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS RRC DIST. 9	1	2	8,412				
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	7	14	65,198	11	12	13	90,669
VIRGINIA							
WYOMING							
TOTAL FOR JAN - JUNE 1982	35	75	144,015	23	24	26	178,895
TOTAL FOR JAN - JUNE 1981	15	35	58,667	20	20	20	110,052

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS
(AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)

STATE OR DISTRICT	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	1	2	1,251				
CALIFORNIA - OFFSHORE	3	10	6,211				
CALIFORNIA - TOTAL	5	14	7,852				
COLORADO	1	2	4,550				
KANSAS	86	186	320,104	3	3	3	12,530
KENTUCKY	90	211	119,812	13	14	13	41,143
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	3	6	29,018				
LOUISIANA - OFFSHORE	12	24	112,484	4	4	4	25,560
LOUISIANA - TOTAL	15	30	141,502	5	5	5	35,575
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	5	16	3,440				
NEW MEXICO - EAST	1	2	7,700				
NEW MEXICO - WEST	3	6	23,870	2	2	2	16,356
NEW MEXICO - TOTAL	4	8	31,570	2	2	2	16,356
NEW YORK							
OKLAHOMA	17	37	91,359				
PENNSYLVANIA	1	2	2,390	11	11	11	25,846
TENNESSEE				8	8	8	15,271
TEXAS RRC DIST. 1				1	1	1	1,640
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	5	10	49,962	3	3	3	22,289
TEXAS RRC DIST. 4				2	2	2	14,744
TEXAS RRC DIST. 5	1	2	1,183				
TEXAS RRC DIST. 6	1	2	8,437	1	1	1	8,500
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 7C				1	1	1	6,084
TEXAS RRC DIST. 8	11	22	58,900	4	4	4	23,289
TEXAS RRC DIST. 8A	1	[illegible]	11,984				
TEXAS RRC DIST. 9	3	6	19,980	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,706
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	24	48	164,650	16	16	16	104,943
UTAH							
VIRGINIA							
WEST VIRGINIA							
WYOMING	7	14	29,173				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR JAN - JUNE 1982	256	570	917,931	58	59	60	251,664
TOTAL FOR JAN - JUNE 1981	151	328	566,014	51	51	58	316,351

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE) WELLS	NO.OF ZONES	FOOTAGE	TOTAL MULTIPLE COMPLETION WELLS WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
			13	29	55,424	KANSAS
9	20	28,886	25	55	53,301	KENTUCKY
			1	2	17,066	LOUISIANA - SOUTH
			1	2	9,011	LOUISIANA - OFFSHORE
			2	4	26,077	LOUISIANA - TOTAL
			1	2	11,600	NEW MEXICO - EAST
1	2	6,890	2	4	9,522	NEW MEXICO - WEST
1	2	6,890	3	6	21,122	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
1	2	5,050	4	8	21,289	OKLAHOMA
1	2	8,430	1	2	8,430	PENNSYLVANIA
			2	4	3,066	TENNESSEE
3	6	6,519	3	6	6,519	TEXAS RRC DIST. 1
6	12	40,303	8	19	54,741	TEXAS RRC DIST. 2
3	6	24,978	8	16	79,968	TEXAS RRC DIST. 3
12	24	89,639	20	40	151,376	TEXAS RRC DIST. 4
2	4	10,740	2	4	10,740	TEXAS RRC DIST. 7B
1	2	4,975	1	2	4,975	TEXAS RRC DIST. 7C
			1	2	11,040	TEXAS RRC DIST. 8
			1	2	8,412	TEXAS RRC DIST. 9
4	8	33,567	5	10	38,817	TEXAS - OFFSHORE
31	62	210,721	49	101	366,588	TEXAS - TOTAL
1	3	5,543	1	3	5,543	VIRGINIA
1	2	10,925	1	2	10,925	WYOMING
47	97	293,337	105	222	616,247	TOTAL FOR JAN - JUNE 1982
53	107	375,345	88	182	544,064	TOTAL FOR JAN - JUNE 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE) WELLS	NO.OF ZONES	FOOTAGE	TOTAL MULTIPLE COMPLETION WELLS WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	5,965	2	4	5,965	ALABAMA - ONSHORE
2	4	5,965	2	4	5,965	ALABAMA - TOTAL
2	4	11,100	2	4	11,100	ALASKA - ONSHORE
2	4	11,100	2	4	11,100	ALASKA - TOTAL
16	32	99,879	16	32	99,879	ARKANSAS
			1	2	390	CALIFORNIA - EAST CENTRAL
			1	2	1,251	CALIFORNIA - SOUTH
			3	10	6,211	CALIFORNIA - OFFSHORE
			5	14	7,852	CALIFORNIA - TOTAL
			1	2	4,550	COLORADO
13	27	57,624	102	219	390,258	KANSAS
32	71	91,356	135	311	252,311	KENTUCKY
10	20	77,922	11	22	87,937	LOUISIANA - NORTH
8	16	95,751	11	22	124,769	LOUISIANA - SOUTH
18	36	159,532	34	68	297,576	LOUISIANA - OFFSHORE
36	72	333,205	56	112	510,282	LOUISIANA - TOTAL
1	2	3,300	1	2	3,300	MISSISSIPPI - ONSHORE
1	2	3,300	1	2	3,300	MISSISSIPPI - TOTAL
			5	16	3,440	MISSOURI
			1	2	7,700	NEW MEXICO - EAST
50	101	332,665	55	111	372,891	NEW MEXICO - WEST
50	101	332,665	56	113	380,591	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
12	24	91,048	29	61	182,407	OKLAHOMA
			12	24	28,236	PENNSYLVANIA
			8	16	15,271	TENNESSEE
3	6	24,571	4	8	26,211	TEXAS RRC DIST. 1
2	4	6,636	2	4	6,636	TEXAS RRC DIST. 2
4	8	35,128	12	24	107,379	TEXAS RRC DIST. 3
7	14	57,627	9	18	72,371	TEXAS RRC DIST. 4
			1	2	1,183	TEXAS RRC DIST. 5
1	2	9,000	3	6	25,937	TEXAS RRC DIST. 6
3	6	13,632	4	8	18,236	TEXAS RRC DIST. 7B
1	2	9,920	2	4	16,004	TEXAS RRC DIST. 7C
2	4	26,892	17	34	109,081	TEXAS RRC DIST. 8
			1	2	11,984	TEXAS RRC DIST. 8A
1	2	6,350	7	14	44,021	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
4	9	35,201	5	11	44,801	TEXAS - OFFSHORE
28	57	224,957	68	137	494,550	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
3	7	17,129	3	7	17,129	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
4	8	33,351	11	22	62,524	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
202	415	1,313,170	516	1,104	2,482,765	TOTAL FOR JAN - JUNE 1982
232	472	1,468,009	434	905	2,350,374	TOTAL FOR JAN - JUNE 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,433	2,789,666	444	381,281	1,439	1,018,820	5,316	4,189,767
1,250 - 2,499	3,538	6,323,142	1,297	2,481,770	2,090	3,864,604	6,925	12,669,516
2,500 - 3,749	4,132	12,973,619	1,569	5,024,414	2,497	7,913,074	8,198	25,911,107
3,750 - 4,999	2,941	12,701,626	1,645	7,000,331	2,310	9,963,031	6,896	29,664,988
5,000 - 7,499	2,957	17,906,110	1,689	10,176,817	2,529	15,288,225	7,175	43,371,152
7,500 - 9,999	2,605	22,437,896	1,165	10,028,914	1,467	12,591,303	5,237	45,058,113
10,000 - 12,499	714	7,742,993	768	8,457,067	847	9,345,413	2,329	25,545,473
12,500 - 14,999	239	3,169,265	397	5,334,027	433	5,841,885	1,069	14,345,177
15,000 - 17,499	42	674,707	171	2,739,587	175	2,837,067	388	6,251,361
17,500 - 19,999	8	147,424	65	1,189,832	59	1,082,431	132	2,419,687
20,000 & OVER	1	21,081	27	626,302	25	532,076	53	1,179,459
REPORT TOTAL	20,610	86,887,529	9,237	53,440,342	13,871	70,277,929	43,718	210,605,800

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	79	60,217	41	37,677	382	251,100	502	348,994
1,250 - 2,499	161	286,706	121	217,846	750	1,390,910	1,032	1,895,462
2,500 - 3,749	146	467,850	114	353,109	917	2,897,596	1,177	3,718,555
3,750 - 4,999	248	1,074,660	185	807,209	1,097	4,752,921	1,530	6,634,790
5,000 - 7,499	312	1,881,353	246	1,493,576	1,390	8,386,892	1,948	11,761,821
7,500 - 9,999	220	1,882,414	163	1,402,675	772	6,646,797	1,155	9,931,886
10,000 - 12,499	116	1,299,485	133	1,480,041	516	5,725,490	765	8,505,016
12,500 - 14,999	90	1,215,749	82	1,110,254	279	3,756,546	451	6,082,549
15,000 - 17,499	15	238,394	34	540,050	107	1,744,508	156	2,522,952
17,500 - 19,999	2	36,871	25	463,014	46	843,930	73	1,343,815
20,000 & OVER	1	21,081	10	221,172	21	467,338	32	709,591
REPORT TOTAL	1,390	8,464,780	1,154	8,126,623	6,277	36,864,028	8,821	53,455,431

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-8

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,432	2,788,927	444	381,281	1,439	1,018,820	5,315	4,189,028
1,250 - 2,499	3,537	6,322,249	1,297	2,481,770	2,089	3,862,199	6,923	12,666,218
2,500 - 3,749	4,114	12,918,099	1,563	5,005,361	2,496	7,909,839	8,173	25,833,299
3,750 - 4,999	2,913	12,588,358	1,636	6,962,393	2,307	9,949,570	6,856	29,500,321
5,000 - 7,499	2,916	17,693,762	1,648	9,919,555	2,492	15,050,103	7,056	42,663,420
7,500 - 9,999	2,560	22,071,109	1,090	9,394,526	1,399	12,021,205	5,049	43,486,840
10,000 - 12,499	668	7,262,149	713	7,849,779	777	8,602,552	2,158	23,714,480
12,500 - 14,999	210	2,784,799	356	4,789,300	383	5,163,111	949	12,737,210
15,000 - 17,499	39	627,662	160	2,579,368	152	2,465,939	351	5,672,969
17,500 - 19,999	5	93,022	59	1,082,274	50	916,021	114	2,091,317
20,000 & OVER	1	21,081	24	564,449	25	532,076	50	1,117,606
REPORT TOTAL	20,395	85,171,197	8,990	51,010,076	13,609	67,091,435	42,994	203,672,708

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739					1	739
1,250 - 2,499	1	893			1	2,405	2	3,298
2,500 - 3,749	18	55,520	6	19,053	1	3,235	25	77,808
3,750 - 4,999	28	113,268	9	37,938	3	13,461	40	164,667
5,000 - 7,499	41	212,348	41	257,262	37	238,122	119	707,732
7,500 - 9,999	45	366,787	75	634,388	68	570,098	188	1,571,273
10,000 - 12,499	46	480,844	55	607,288	70	742,861	171	1,830,993
12,500 - 14,999	29	384,466	41	544,727	50	678,774	120	1,607,967
15,000 - 17,499	3	47,065	11	160,199	23	371,128	37	578,392
17,500 - 19,999	3	54,402	6	107,558	9	166,410	18	328,370
20,000 & OVER			3	61,853			3	61,853
REPORT TOTAL	215	1,716,332	247	2,430,266	262	2,786,494	724	6,933,092

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1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990
	Richard V. Smith North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030
	Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky Room 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6917
15. Oklahoma	Leonard LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	John E. Bircher Southland Royalty Company P.O. Drawer 570 Farmington, NM 87401 Telephone: (505) 325-1841
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21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R.E. Byrd Texaco, Inc. E-732 BDB, P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2766)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. P.O. Box 8990 Corpus Christi, Texas 78412 Telephone: (512) 857-1334
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